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A Measurement of Creativity in Western Civilization

Author(s): Charles Edward Gray

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# A Measurement of Creativity in Western Civilization

CHARLES EDWARD GRAY

Los Angeles, California

*It is surprising that anthropologists have neglected the study of creativity (artistic and philosophical) in the higher civilizations and the clustering at times of genius—especially strange that almost no one has followed up Kroeber's analysis of this in his Configurations of Culture Growth. The epicyclical theory made possible the prediction of the curve of creativity during the evolutions of Graeco-Roman and Western civilizations. A five-year empirical, quantitative study of creativity in Western civilization, with resultant name lists attached as an appendix to this paper, resulted in a curve of creativity substantially as predicted; it proved almost identical with Kroeber's conclusions in his Configurations. An earlier study (1958) for Graeco-Roman civilization had had the same results, as Kroeber had acknowledged.*

## KROEBER'S CONFIGURATIONS: AN UNMET CHALLENGE

SCHOLARS have long pondered why, in various civilizations, genius has tended to appear in clusters, in short-lived cultural peaks. But no one except A. L. Kroeber, in his *Configurations of Culture Growth* (1944), has attempted systematically to study and resolve the problem. He wrote: "Recognition of the prevalence of clustering of genius and of the constellating of production of high cultural values is widespread and old. . . . [But] there has been curiously little serious endeavor to see implications of general significance in it. The first step in such an endeavor obviously is the systematic collocation of the more available pertinent data, accompanied by analysis to ensure their empirical comparability. Such an attempt cannot be said to have been made" (p. 16). Kroeber set out to trace patterns of creativity in all civilizations: "configurations in time, in space, and in degree of achievement."

In his study Kroeber also dealt with several other problems related to the clustering of genius. One of these was described by Sorokin: "A series of similar results obtained by Kroeber and myself is to be noted. . . . A total, national 'civilization' displays a notable creativity in various cultural fields not necessarily once, but two or more times; in most historical total 'civilizations' there have been two, three, or even more great creative blossomings. This result contradicts Spengler's and Toynbee's claim that each civilization has only one real florescence" (1951:311).

Another related problem noted by Kroeber was the need to explain why these creative peaks or pulses were separated by such long, arid periods of relative noncreativity: "Inasmuch as even the peoples possessing higher civilization have produced cultural products of value only intermittently, during relatively small fractions of their time span, it follows that more individuals born with the endowment of genius have been inhibited by the cultural situations into which they were born than have been developed by other cultural situations" (1944:840).

And still another related question studied by Kroeber was the duration of florescent growths, which fluctuated widely from a few decades to a few centuries: "From what has been said concerning lack of regularity of form and relations of florescent growths, it is expectable that there would also be no standard durations. Indeed, there is no regularity in these" (1944:804).

Almost 25 years have passed since Kroeber posed these problems in his *Configurations*, yet the challenge his study made has not been met. Kluckhohn (1955:439) recognized that Kroeber's work was "the outstanding anthropological study of the great civilizations of the world," but it has not been followed up by similar studies by other anthropologists, who seem concentrated on ethnographic studies of simple societies and who for the most part ignore the higher civilizations. This neglect seems doubly strange because scientists in other fields are now becoming increasingly interested in creativity—its nature, its origins and causes, and how to increase or stimulate it.

To my knowledge I am the only one, other than Sorokin, who has made similar but independent researches by which the accuracy of Kroeber's work can be judged. In my paper "The Epicyclical Evolution of Graeco-Roman Civilization," published in the *AMERICAN ANTHROPOLOGIST* (1958), my findings on the curve of creativity for that civilization were so remarkably similar to Kroeber's in his *Configurations* that he wrote a companion paper of commentary (1958) and volunteered to write a preface for the unpublished book-length amplification of my theory on antiquity. Kroeber also encouraged the writing of my paper "An Epicyclical Model for Western Civilization," published in the *AMERICAN ANTHROPOLOGIST* (1961), in which I described a long-term study I was undertaking of creativity in the Occident; that study has finally been concluded, and again my findings are so surprisingly similar to Kroeber's in his *Configurations* that I am setting them forth for comparison in this present paper.

To study the evolution of a civilization during its successive phases, Kroeber and I compiled name lists of creators, a procedure also employed extensively by Sorokin and his associates. This method views highly creative individuals as "manufactures" of their cultures, their achievements stimulated by their societies, and therefore they can be listed as an index of the growth of their cultures. As Kroeber put it, "if we are interested primarily in culture and how it behaves, we can disregard personalities except as inevitable mechanisms or measures of cultural expression" (1944:10). We were all obliged to use this method because it is the only quantitative, empirical method yet devised to study cultural patterns in high civilizations.

The method has another powerful advantage. It is well known that no high culture is homogeneous, but rather is comprised of various trends, which often are unrelated or even contradictory; and the method of name lists impartially and simultaneously measures them all. For example, in studying philosophy during Florescent Romanticism, I had to rate such diverse thinkers as Comte, John Stuart Mill, Schopenhauer, Kierkegaard, and others. On the other hand, the name-list method has some limitations. It bogs down during the earlier

TABLE 1. HOW CONCURRENT CYCLES WERE "GEARED" TO EACH OTHER

| ECONOMIC ERA                            | SOCIAL PERIOD                                | POLITICAL PHASE                                   | CULTURAL STYLE        | TERMINAL DATES |
|-----------------------------------------|----------------------------------------------|---------------------------------------------------|-----------------------|----------------|
| A<br>Formative<br>Guild<br>Economy      | a-1<br>Formative<br>Aristocratic<br>Society  | $\alpha$ -1<br>Formative<br>Feudal<br>Monarchy    | Formative Romanesque  | 850 A.D.       |
|                                         |                                              | $\beta$ -1<br>Developed<br>Feudal<br>Monarchy     | Developed Romanesque  | 1000 A.D.      |
|                                         | b-1<br>Developed<br>Aristocratic<br>Society  | $\gamma$ -1<br>Florescent<br>Feudal<br>Monarchy   | Florescent Gothic     | 1150 A.D.      |
|                                         |                                              | $\delta$ -1<br>Degenerate<br>Feudal<br>Monarchy   | Degenerate Gothic     | 1350 A.D.      |
|                                         | c-1<br>Florescent<br>Aristocratic<br>Society | $\alpha$ -2<br>Formative<br>Absolute<br>Monarchy  | Formative Renaissance | 1400 A.D.      |
|                                         |                                              | $\beta$ -2<br>Developed<br>Absolute<br>Monarchy   | Developed Renaissance | 1500 A.D.      |
| B<br>Developed<br>Mercantile<br>Economy | d-1<br>Degenerate<br>Aristocratic<br>Society | $\gamma$ -2<br>Florescent<br>Absolute<br>Monarchy | Florescent Baroque    | 1620 A.D.      |
|                                         |                                              | $\delta$ -2<br>Degenerate<br>Absolute<br>Monarchy | Degenerate Baroque    | 1715 A.D.      |
|                                         |                                              |                                                   |                       | 1765 A.D.      |

“ideational” phases of civilizations (such as the Greek Archaic or the European Medieval), when creativity was collective and mostly anonymous. Further, it cannot be used effectively except for the Graeco-Roman and Western civilizations, which alone furnished adequate data on individual creators. To illustrate, Kroeber listed only a few more than 200 names for Chinese civilization and less than 200 for Japanese, but almost 2,400 for Western civilization.

TABLE 1. (Continued)

| ECONOMIC ERA                       | SOCIAL PERIOD                       | POLITICAL PHASE                             | CULTURAL STYLE         | TERMINAL DATES |
|------------------------------------|-------------------------------------|---------------------------------------------|------------------------|----------------|
| C<br>Florescent Industrial Economy | a-2<br>Formative Democratic Society | $\alpha$ -3<br>Formative National State     | Formative Classicism   | 1765 A.D.      |
|                                    |                                     | $\beta$ -3<br>Developed National State      | Developed Classicism   | 1790 A.D.      |
|                                    | b-2<br>Developed Democratic Society | $\gamma$ -3<br>Florescent National State    | Florescent Romanticism | 1815 A.D.      |
|                                    |                                     | $\delta$ -3<br>Degenerate National State    | Degenerate Romanticism | 1850 A.D.      |
|                                    |                                     |                                             |                        | 1870 A.D.      |
|                                    | D<br>Degenerate Monopoly Economy    | $\alpha$ -4<br>Formative Imperialist State  | Formative Realism      | 1890 A.D.      |
|                                    |                                     | $\beta$ -4<br>Developed Imperialist State   | Developed Realism      | 1910 A.D.      |
|                                    |                                     | $\gamma$ -4<br>Florescent Imperialist State | Florescent Modernism   | 1935 A.D.      |
|                                    |                                     | $\delta$ -4<br>Degenerate Imperialist State | Degenerate Modernism   |                |

## THE EPICYCLICAL ANALYSIS OF WESTERN CREATIVITY

Before presenting the curve of creativity that I established for Western civilization, it will be necessary to review the fundamentals of the epicyclical theory by which I arrived at that curve. As set forth in Table 1, the theory envisions Western history as a series of concurrent cycles—an over-all economic cycle, two intermediate social cycles, and four subordinate political

cycles. Each of these cycles was found in historical reality to have progressed through formative-developed-florescent-degenerate stages, indicated by variant symbols of A-B-C-D respectively (I will not here repeat the detailed description of these various cycles, which was presented in my 1961 paper).

The stages of these economic-social-political cycles were “geared” or intermeshed so that they rotated together at different speeds (as in the parts of an “epicyclical train,” as engineers employ the term), so that while a political cycle proceeded through all four stages, simultaneously a social cycle went through only two of its four stages, and the economic cycle through only one

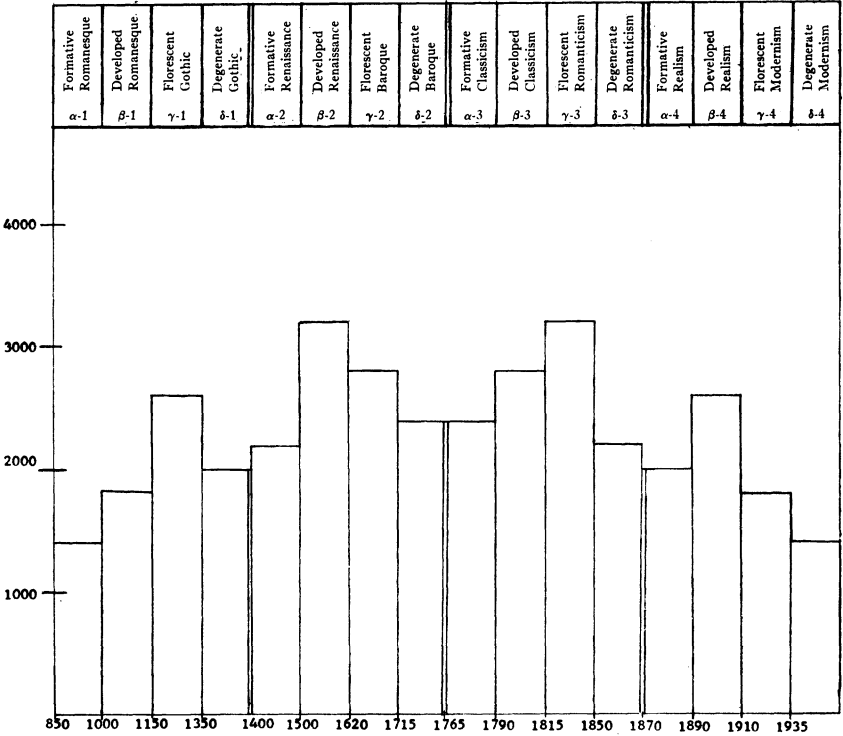


FIG. 1. Hypothetical Curve of Creativity for Western Civilization

stage. Consequently while one cycle was rising, one or two other cycles might be falling; and this complexity of movement, requiring that one watch especially the correlation of the cycles, accounts for the rise and fall of cultural creativity.

It is at this point that the incidence of creativity throughout a civilization, not hitherto considered, is brought in as a corollary that follows from the economic-social-political cycles. The epicyclical theory provides a unique explanation of why genius clustered at certain times and thinned out at others. When the higher stages of different cycles (the florescent and developed stages)

coincided, one could expect bursts or clusters of creativity. Conversely, when the lower stages of different cycles (the formative and degenerate stages) coincided, one could expect a falling off of creativity. Where the peaks of all *three* cycles—economic, social, and political—coincided, there occurred the two major cultural climaxes, the Developed Renaissance and Florescent Romanicism. Where the peaks of the social and political cycles (but not the economic) coincided, there occurred the two minor cultural climaxes, the Florescent Gothic and Developed Realism. The coincidence of social and economic (but not political) cycles and, again, of political and economic (but not social)

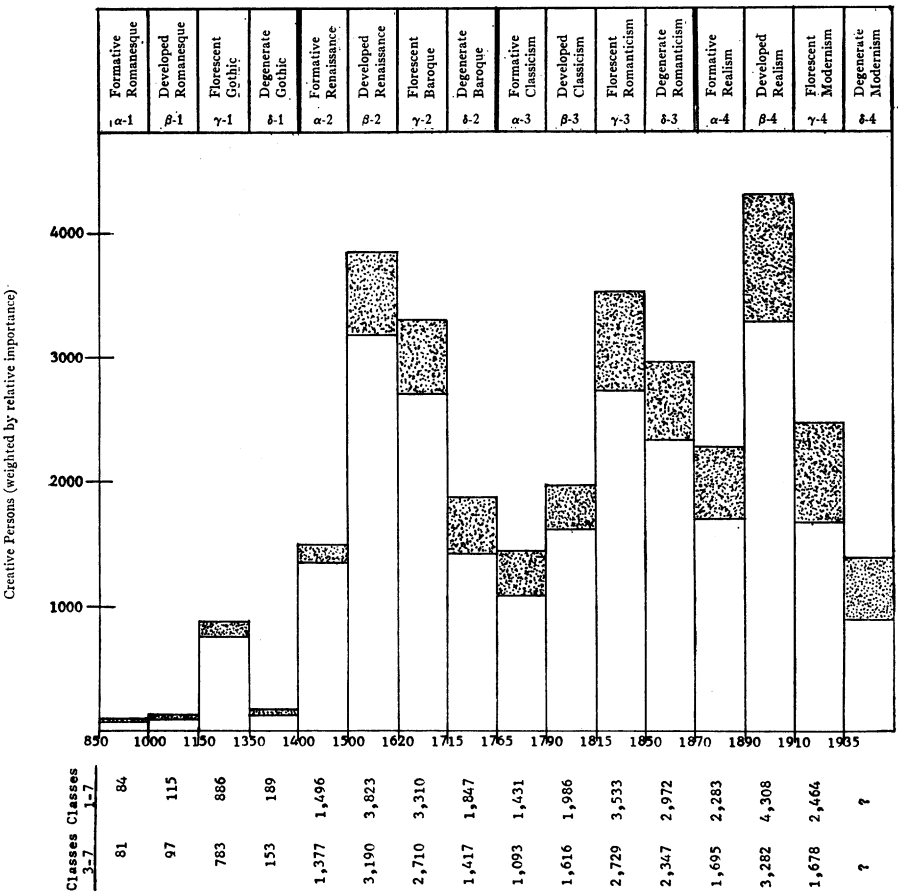


FIG. 2. Curve of Creativity for Western Civilization, based on top 5 classes (curve based on 7 classes shown in darkened extensions)

cycles also resulted in important periods of creativity—Formative Renaissance, Florescent Baroque, Developed Classicism, and Degenerate Romanicism. Similarly with the troughs: when the lower stages of any two of the cycles coincided, there occurred lulls in creativity—Developed Romanesque, De-

generate Gothic, Degenerate Baroque, Formative Classicism, Formative Realism, and Florescent Modernism. And twice, at beginning and end, the troughs of all three cycles disastrously coincided: Formative Romanesque and Degenerate Modernism. Thus the epicyclical theory made possible the prediction of a definite curve of creativity, and by measurement this prediction could be tested and be either proved or disproved. This theoretical curve is shown in Figure 1.

The research to test this prediction stretched out into a massive five-year study, resulting in the listing and evaluation of over 6,000 creators, and led to a result (Figure 2) that is substantial proof of the epicyclical theory. Although the resultant curve is askew, only one phase of the 15 phases measured was not in proportion to the other phases as predicted; that was Developed Realism, 1890–1910, which soared far higher than expected—presumably because it was so recent that critics have overrated it. Despite the curve's unevenness, it is obviously the one predicted, and no other explanation than the epicyclical theory can account for the structure of such a curve. This curve agrees with Kroeber's main findings—that genius emerges in clusters, that such blossomings occur several times during a civilization, that such peaks are rare and do not characterize most of a civilization's course, and that these peaks are of unequal duration.

The findings are therefore not only in agreement with Kroeber's, but they offer an explanation of the causes of these phenomena, which Kroeber was unable to discover. However, in his *Configurations* Kroeber was not so much seeking explanations as doing spade work: "An examination thus limited will not reveal causes. But I cheerfully renounce present search for these, because a clearer and surer understanding of how cultures behave historically seems antecedent to why they behave as they do" (1944:7). And again: "This volume is an attempt to organize data so as to define the problem" (p. 16).

In a concluding section I present the name lists from which my curve for creativity in Western civilization was derived. In some respects my approach to creativity was broader and less restrictive than Kroeber's, as I included architects, a wider spectrum of painters (water colorists, pastelists, miniaturists, etc.), print makers (engravers, etchers, lithographers, etc.), nonfiction authors (critics, humorists, and historians and biographers who displayed literary qualities), and political and social philosophers if they were important. In other respects I was less inclusive than Kroeber, because I excluded scientists and philologists: in Western civilization science was allied with technology, which underwent a linear rather than epicyclical evolution; whereas in antiquity the reverse had been the case, and there I included scientists. In Western civilization where a man won fame both as scientist and philosopher—for example, Adam Smith—I evaluated only his philosophical achievement.

I accumulated a 3"×5" card file, a card for each creator, on which I summarized evaluations of him obtained by combing encyclopedias and about 30 specialized histories of the arts, thus arriving at as impartial and objective a score for him as was possible. Kroeber wrote me approvingly of this method:

"I don't think we can really measure creativity objectively. We can more or less measure opinions of it—the ratings are subjective, but their number or strength is more or less measurable. We're then dealing with 'reflections' of the phenomena themselves; but that's something. It is empirical and naturalistic."

In my study of antiquity Kroeber had approved my use of weighted name lists. I had rated creators in four classes, from 1 for minor to 4 for very great, with a zero class for lesser men to show they had not been overlooked. For Western civilization I chose a more objective "threshold of significance," and broke my zero class down into two classes: if a creator was barely mentioned by only two sources, I included him in class 1, while more important men, although they were still minor, I placed in class 2. What had been my 1 to 4 classes then became classes 3 to 6, and finally I realized that from my top class 6 I could break out a small class 7 of exceptionally great creators.

But even this differentiation was not enough. For example, a class 7 dramatist of the tremendous qualities of a Molière was worth more than seven very obscure class 1 dramatists put together. Hence I worked out a weighting scheme that seemed more adequate.

| <i>Class</i> | <i>Score Points</i> |
|--------------|---------------------|
| 7            | 28                  |
| 6            | 21                  |
| 5            | 15                  |
| 4            | 10                  |
| 3            | 6                   |
| 2            | 3                   |
| 1            | 1                   |

I made no effort to evaluate the most recent creators (since 1935) or even to list them completely. Beyond that, my ratings for creators of the period 1910–1935 must be regarded most dubiously; for example, on the basis of my source references, which were generally one to two decades old, I rated Eugene O'Neill as 5 and Bertolt Brecht as 4—but today Brecht is continually restaged and O'Neill is virtually forgotten. Contemporaneous evaluation of creators in all ages has been notoriously untrustworthy (remember that in their day people believed Cowley the peer of Milton, or Canova of Phidias). And I have noted that the 1890–1910 period seems overrated. In other words, any evaluation within the last 75 years is suspect.

Before rating creators I had to define with some precision the criteria according to which I would rate them. In antiquity I had employed six criteria, all of equal importance (see name lists in appendix of my 1958 paper). For my study of Western civilization I tried these more refined criteria:

### *Major Criteria*

1. Have a man's creations continued to be appreciated long after his era?
2. Did his work reveal universal qualities of humanism?

3. Did he rise above the limitations of his era?
4. How influential was he on contemporary and subsequent creators?

*Intermediate Criteria*

1. How original was he?
2. How versatile and many-sided was he (that is, active in different fields)?
3. How prolific and sustained was his productivity?
4. How great was his competence in the techniques of his art?
5. In addition to form and beauty, did his work show social consciousness?

*Minor Criteria*

1. Was his work admired beyond his own country?
2. Did he communicate, so that his work was contemporaneously popular?

In evaluating each creator I tried to keep all the above in mind, very much like a physicist operating an instrumented panel with a series of dials, reading them simultaneously and correlating them to arrive at a composite figure. With careful use this method should yield empirical results, and the objective name lists that result make it possible for others to review or revise them and "repeat the experiment."

In a brief paper for a journal it was necessary that I conserve space by presenting abbreviated name lists, and therefore I eliminated my classes 1 and 2. That reduced the number of creators in my name lists from more than 6,000 to less than 2,400, eliminating about three-fifths of them and retaining a number comparable to that in Kroeber's *Configurations*. This reduction retained all creators of any real significance, and was justified because the resultant curve of creativity based on the top five classes was not significantly different from the curve based on seven classes (curves based on five and seven classes are both shown in Figure 2).

In closing this section I must emphasize that in the statistical handling of thousands of names there is an evening-out process that eradicates almost all errors and distortions. Not all creators in the same class are of equal importance, but the "underweights" and "overweights" should mostly cancel each other. Errors made in one direction tend to be offset by errors in the other direction. Any writer who dares set forth weighted name lists will be fair prey for critics who will gleefully maintain that he has overrated or underrated certain creators by as much as one or two points—but a caveat!—let any such critic go through my name lists revising scores upward or downward as he deems right, then total the scores for the various epicyclical phases, and most probably his revised totals will be substantially the same as mine, for his upward and downward corrections will likely offset each other.

In this connection I might point out two countervailing tendencies that

operated in Western civilization. The population continually increased (expectably leading to more genius), but phases decreased in length (expectably less genius). Actually, population size is not decisive in influencing creativity, as was shown in the Roman Degenerate Era of territorial and population expansion when creativity declined.

There may have been a built-in bias for English creators in my sources, but if so the bias was manifested through all epicyclical phases and would not distort the curve of creativity.

#### SUMMARY COMPARISON OF THIS STUDY WITH KROEBER'S

When Kroeber first read my paper on Western civilization, he admonished me that I must correlate my findings with his *Configurations*, as I had for antiquity. I did so and replied that it was obvious we had traced the same curve. I referred to his chapter 11, "The West as a Whole," and later I used the dated trends he listed there to draw a chart against which I could juxtapose my own chart (Figure 3). The very close correspondence between the two I take to be mutual justification of our work.

To review the slight differences in our dates: (1) the beginning of Western civilization is arbitrary by any standard—Kroeber's 800 is probably as good as my 850, chosen for the Carolingian breakup and congealing of feudalism; (2) I could accept his date 1325 as readily as my own 1350 for the close of the Florescent Gothic; (3) his 1700–1750 for the Rococo decline is probably as good as my 1715–1765, which I chose for marking respectively the close of Louis XIV's reign and the approximate beginnings of the Industrial Revolution and democratic stirrings; (4) with regard to our only real discrepancy, his 1575 as against my 1620 for the beginning of the Baroque, I must insist upon the date 1620—true, after 1575 there was a creative lull in the Renaissance, but all economic-social-political as well as cultural lines of reasoning, which I have not the space to review here, reinforce 1620 as the approximate date, a date that Kroeber himself accepted as the Baroque beginning in France.

Kroeber and I both dated a decline setting in about 1850, but he carried the story no further. Sorokin in his chapter on Kroeber wrote: "The high-value patterns of contemporary philosophy or fine arts have, since 1880 and more strongly since 1900, displayed signs of creative exhaustion of their possibilities and growing dissolution of their patterns" (1951:166). In comparison, I had dated the Recent Degenerate Era as beginning in 1870.

There is perhaps no better way to bring out the difference between Kroeber's procedures and mine than to review the criticisms of Kroeber's *Configurations* made by Leslie A. White (1946). White lauded Kroeber's uncompromising culturological procedure in treating individual creators as indices of cultural growth and change, but he questioned Kroeber's hoping that a theory would emerge from his strictly inductive method; instead, White stated that Kroeber should have begun deductively with a theory and proceeded to test it empirically—which is what I did. White also criticized Kroeber for not relating cultural growth and change to societal causation, specifically to technology;

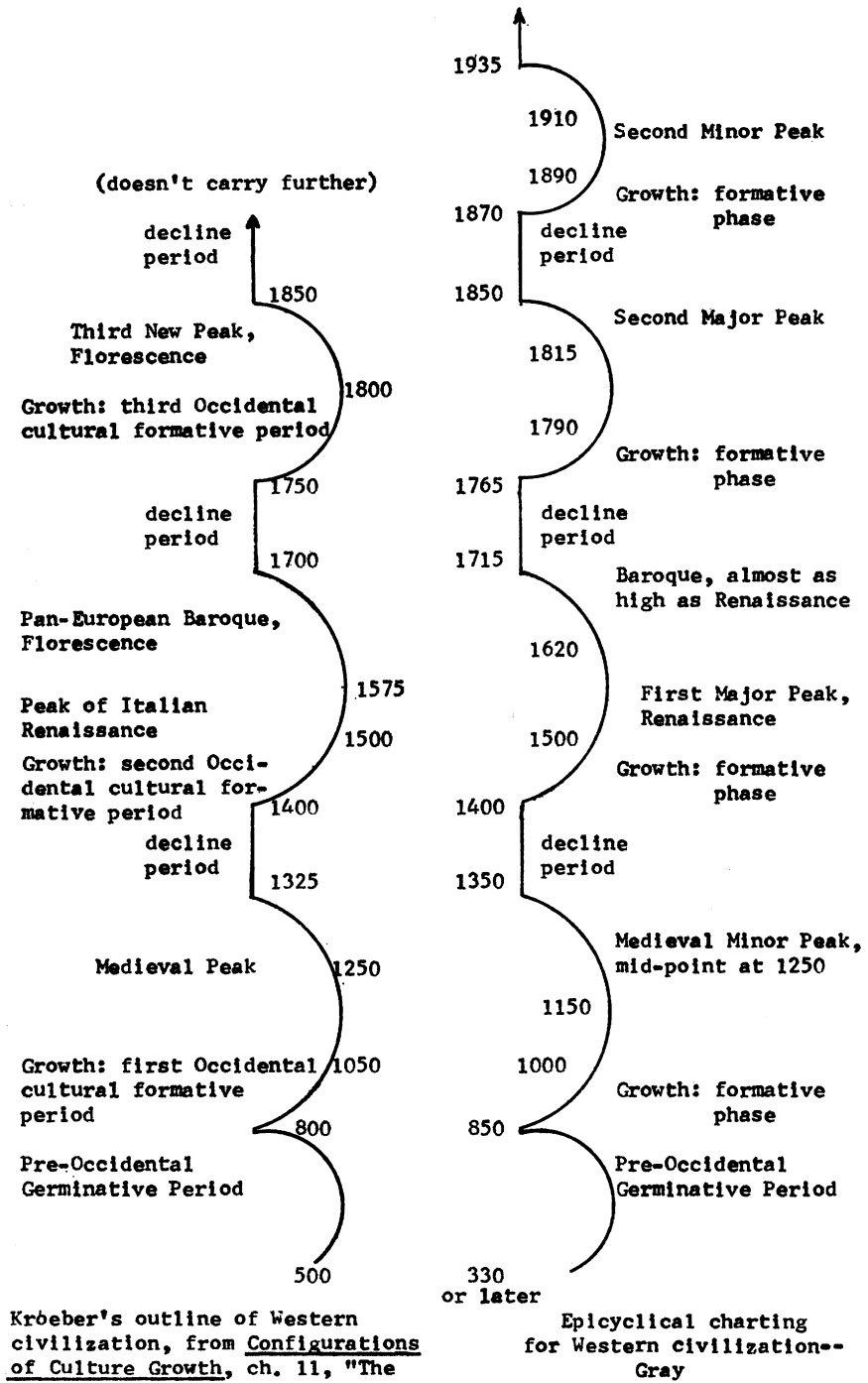


FIG. 3. Comparison of Creativity Curves, Kroeber and Gray

White's materialist instinct was correct, but technology was the wrong answer. Technology has grown ceaselessly in a linear fashion, and hence can in no wise account for occasional cultural lapses, which rather are explained by declines in economic-social-political cycles.

White stated that Kroeber would have come closer to discovering underlying historical law if he had treated civilizations as wholes—as I did, by lumping all nationalities and arts for a civilization together during each phase. White was correct, except that he overlooked the great historical interest inherent in Kroeber's treatment of separate arts in separate nations, even in separate regions within nations. Kroeber was like a scientist who studies the immensely complex phenomena of wind turbulence, whereas I acted like an engineer who shunts wind through a tunnel to eliminate the turbulence.

White wrote that Kroeber confused "the process that is history, a temporal sequence of unique events, with the process that is evolution, a temporal sequence of forms." I am not sure that I understand what White meant, since biological evolution may be regarded as "a temporal sequence of unique events," or at least of unique forms. At any rate my theory should satisfy White's criteria, since I dealt with forms. "The epicyclical theory . . . shows how the simple sequence of formative-developed-florescent-degenerate stages was repeated over and over on different levels of interacting reality, in such a manner as to present old and familiar processes, yet always in a new and unique correlation to each other" (Gray 1958:21).

White's criticisms of Kroeber's procedures will not apply to mine. Was it not then indicative of Kroeber's broadness that, despite the difference in our procedures, he gave me such sustained encouragement?

#### NAME LISTS OF CREATORS IN WESTERN CIVILIZATION

Aside from what value these name lists may have as a test of the epicyclical theory, they should be of interest in their own right as an outline of art evolution; that is, these are the names anyone would need to take into account in writing a definitive history of the arts.

In each phase I have listed creators in the same sequence of arts: A—Architects, B—Sculptors, C—Painters, etc. When a creator was active in two or more arts, I placed cross-references after his name. For example, I listed Michelangelo among the B—Sculptors; his name is followed by *A, C* to indicate he also had been notable as an architect and a painter. A man who was outstanding in two unrelated fields—for example, as John Vanbrugh was in architecture and drama—was rated higher than if he had been active in only one field.

It will be apparent from the name lists that not all aspects of art were decadent during a degenerate phase, the final  $\delta$ -4 phase being the exception, when all arts and social classes became degenerate. For example, opera achieved zenith with Verdi and Wagner during Degenerate Romanticism. A degenerate phase was a time of falling off of creativity *in general*, of overeffusiveness in art or obscurantism in philosophy *in general*, and of doubt and hesitation *in general*.

After each creator I have indicated his nationality by an abbreviation. Therefore, study of the name lists will indicate when various nationalities were coming to the fore or receding. It will also reveal some interesting flares—Dutch painting in the Florescent Baroque, Russian fiction during Degenerate Romanticism, Irish drama during Developed Realism, etc. The nationality abbreviations I use are:

|                    |                     |                       |
|--------------------|---------------------|-----------------------|
| <i>Am</i> American | <i>Fi</i> Finnish   | <i>Pol</i> Polish     |
| <i>Au</i> Austrian | <i>Fl</i> Fleming   | <i>Por</i> Portuguese |
| <i>Be</i> Belgian  | <i>Fr</i> French    | <i>Ro</i> Roumanian   |
| <i>Ca</i> Canadian | <i>Ge</i> German    | <i>Ru</i> Russian     |
| <i>Cz</i> Czech    | <i>Hu</i> Hungarian | <i>Sc</i> Scotch      |
| <i>Da</i> Danish   | <i>Ir</i> Irish     | <i>Sp</i> Spanish     |
| <i>Du</i> Dutch    | <i>It</i> Italian   | <i>Swe</i> Swedish    |
| <i>En</i> English  | <i>No</i> Norwegian | <i>Swi</i> Swiss      |

Other nationalities, appearing seldom, are not abbreviated.

It was important that I place each creator in the right phase if his work spanned several phases. I adhered to the usual assumption that a man's floruit occurred at age 40, unless we know that it occurred sooner or later. I have not given variations on individuals' names.

#### α-1: FORMATIVE ROMANESQUE, 850–1000 A.D.

##### E: Dramatists

*Class 6: Hrosvitha Ge*

##### F: Poets

*Class 3: Egill Skallagrimsson Iceland*

##### H: Nonfiction Authors

*Class 3: Aelfric En; Hucbald Fl*

##### I: Philosophers

*Class 6: Johannes Scotus Erigena Sc*

##### J: Composers

*Class 5: Tuotilo A, B Swi*

*Class 3: Notker Balbulus Swi*

#### β-1: DEVELOPED ROMANESQUE, 1000–1150 A.D.

##### G: Fiction Authors

*Class 4: Geoffrey of Monmouth En*

##### I: Philosophers

*Class 7: Peter Abélard Fr*

*Class 5: Roscellinus Fr*

*Class 4: Saint Anselm En*

*Class 3: Hugh of Saint Victor Fr; William of Champeaux Fr*

##### J: Composers

*Class 4: Léonin Fr*

*Class 3: Adam de Saint-Victor Fr; Hermann of Reichenau Ge*

#### γ-1: FLORESCENT GOTHIC, 1150–1350 A.D.

##### A: Architects

*Class 6: Robert de Luzarches Fr*

*Class 4: Villard de Honnecort Fr*

*Class 3: Arnolfo di Cambio It; Cosmati (family) It; William of Sens Fr*

## B: Sculptors

*Class 6: Niccola Pisano It*

*Class 5: Andrea Pisano It; Giovanni Pisano It*

*Class 3: Bonannus of Pisa A It*

## C: Painters

*Class 7: Giotto A It*

*Class 6: Duccio di Buoninsegna It*

*Class 5: Simone Martini It*

*Class 4: Pietro Cavallini It; Giovanni Cimabue It; Ambrogio Lorenzetti It*

*Class 3: Taddeo Gaddi A It; Pietro Lorenzetti It; Francesco Traini It*

## E: Dramatists

*Class 3: Jehan Bodel Fr*

## F: Poets

*Class 7: Dante Alighieri It; Francesco Petrarch It; Walther von der Vogelweide Ge*

*Class 6: Gottfried von Strassburg Ge; Wolfram von Eschenbach Ge*

*Class 5: Chrétien de Troyes Fr; Juan Ruiz Sp*

*Class 4: Guido Cavalcanti It; Guillaume de Lorris Fr; Jean de Meun Fr*

*Class 3: King Alfonso X Sp; Gonzalo de Berceo Sp; Cino da Pistoia It; Conrad von Würzburg Ge; Hartmann von Aue Ge; Jacopone da Todi It; Jacob van Maerlant Du (or Fl?); Marie de France Fr; Snorri Sturluson Iceland; Thibaut IV of Navarre Fr; Thomas of Celano H It*

## G: Fiction Authors

*Class 3: Don Juan Manuel Sp*

## H: Nonfiction Authors

*Class 4: Vincent de Beauvais Fr*

*Class 3: Sir Jean de Joinville Fr*

## I: Philosophers

*Class 7: Saint Thomas Aquinas It*

*Class 6: John Duns Scotus En; William of Occam En*

*Class 5: Albertus Magnus Ge; Roger Bacon En*

*Class 4: Peter Aureoli Fr; Guillaume Durand Fr; Meister Johannes Eckhart Ge; Robert Grosseteste En; John of Salisbury En*

*Class 3: Saint Bonaventura It; Jean Buridan Fr; Henry of Ghent Fl; Raymond Lully Sp; Siger de Brabant Fr; Heinrich Suso Ge*

## J: Composers

*Class 6: Rutebeuf Fr*

*Class 5: Adam de la Hale Fr; Guillaume de Machaut Fr*

*Class 4: Bertran de Born Fr; Pérotin Fr; Philippe de Vitry Fr*

*Class 3: Bernard de Ventadour Fr; Conon de Béthune Fr; Giraud de Borneil Fr*

### §-1: DEGENERATE GOTHIC, 1350–1400 A.D.

## B: Sculptors

*Class 3: André Beauneveu Fl*

## C: Painters

*Class 6: Orcagna It*

*Class 3: Altichiero da Zevio It; Aretino Spinello It*

## F: Poets

*Class 7: Geoffrey Chaucer En*

*Class 4: William Langland En*

*Class 3: John Gower En*

## G: Fiction Authors

*Class 7: Giovanni Boccaccio It*

## H: Nonfiction Authors

*Class 6: Jean Froissart Fr*

*Class 3: Sir John Mandeville Fr*

## J: Composers

Class 5: Francesco Landini *It*

α-2: FORMATIVE RENAISSANCE, 1400–1500 A.D.

## A: Architects

Class 7: Leone Battista Alberti *F It*; Filippo Brunelleschi *B It*

Class 5: Luciano Laurana *It*

Class 4: Francesco Laurana *B It*; Michelozzo di Bartolommeo *B It*; Simone Pollaiuolo *It*; Giuliano da Sangallo *It*

Class 3: Bartolommeo Buono *B It*; Giovanni Buono *It*; Antonio Filarete *It*; Antonio Rizzo *B It*; Antonio da Sangallo, Elder *It*

## B: Sculptors

Class 7: Donatello *It*; Lorenzo Ghiberti *It*

Class 6: Jacopo della Quercia *It*; Luca della Robbia *It*; Andrea del Verrocchio *C It*

Class 5: Benedetto da Majano *A It*; Desiderio da Settignano *It*; Pietro Lombardo *A It*

Class 4: Andrea della Robbia *It*; Antonio Rossellino *It*; Bernardo Rossellino *A It*; Claus Sluter *Burgundian*

Class 3: Giovanni Antonio Amadeo *A It*; Matteo Civitale *A It*; Agostino di Duccio *It*; Adam Krafft *Ge*; Tullio Lombardo *It*; Mino de Giovanni da Fiesole *It*; Michael Pacher *Ge*; Jörg Syrlin, Elder *Ge*; Veit Stoss *Ge*

## C: Painters

Class 7: Jan van Eyck *Fl*; Masaccio *It*

Class 6: Fra Angelico *It*; Giovanni Bellini *It*; Sandro Botticelli *It*; Piero della Francesca *It*; Fra Filippo Lippi *It*; Andrea Mantegna *D It*; Antonio Pollaiuolo *B, D It*

Class 5: Filippino Lippi *It*; Hans Memlinc *Fl*; Pietro Perugino *It*; Roger van der Weyden *B Fl*

Class 4: Antonello da Messina *It*; Gentile Bellini *It*; Jerom Bosch *Du*; Dierick Bouts *Du*; Robert Campin *Fl*; Vittore Carpaccio *It*; Andrea del Castagno *It*; Cima da Conegliano *It*; Piero di Cosimo *It*; Lorenzo Costa *It*; Carlo Crivelli *It*; Gerard David *Du*; Domenico Veneziano *It*; Hubert van Eyck *Fl*; Gentile da Fabriano *It*; Vincenzo Foppa *It*; Jean Fouquet *Fr*; Francia *D It*; Domenico Ghirlandajo *It*; Hugo van der Goes *Du*; Benozzo Gozzoli *It*; Hans Holbein, Elder *Ge*; Masolino da Panicale *It*; Melozzo da Forlì *It*; Bartolommeo Montagna *It*; Vittore Pisano *It*; Pinturicchio *It*; Paolo Uccello *It*; Alvise Vivarini *It*

Class 3: Giovanni Alamanno *Ge*; Jacopo Bellini *It*; Francesco Botticini *It*; Francesco del Cossa *It*; Lorenzo di Credi *It*; Petrus Cristus *Fl*; Fiorenzo di Lorenzo *It*; Sint Jans Geertgen van Haarlem *Du*; Giambono *It*; Justus van Ghent *Fl*; Antonio Liberale *It*; Pol de Limbourg, and brothers Herman and Jehannequin *Fl*; Stephan Lochner *Ge*; Lorenzo Monaco *It*; Niccolo da Foligno *It*; Albert van Ouwater *Du*; Il Pesellino *It*; Stefano di Giovanni Sassetta *It*; Andrea da Solario *It*; Cosimo Tura *It*; Antonio Vivarini *It*; Bartolommeo Vivarini *It*; Michael Wohlgemuth *Ge*

## D: Print Makers

Class 6: Martin Schongauer *C Ge*

Class 4: Maso Finiguerra *It*; Israhel van Meckenem *Ge*

## E: Dramatists

Class 3: Juan del Encina *F Sp*

## F: Poets

Class 7: François Villon *Fr*

Class 4: Count Matteo Maria Boiardo *It*; Duke Charles of Orleans *Fr*; Angelo Poliziano *E It*

Class 3: Alain Chartier *Fr*; Robert Henryson *Sc*; Luigi Pulci *E It*

## G: Fiction Authors

Class 4: Sir Thomas Malory *En*

## H: Nonfiction Authors

Class 5: Thomas à Kempis *Ge*

Class 3: Leonardo Bruni *It*; Fernao Lopes *Por*

## I: Philosophers

Class 4: Nicholas of Cusa *Ge*

Class 3: Giovanni Pico della Mirandola *It*; Lorenzo Valla *It*

## J: Composers

Class 6: Josquin Des Prés *Fl*

Class 5: Jacob Obrecht *Du*; Joannes Okeghem *Fl*

Class 4: Guillaume Dufay *Fl*; John Dunstable *En*; Heinrich Issac *Fl*

Class 3: Gilles Binchois *Fl*; Paul Hofhaimer *Au*; Jean Mouton *Fl*; Pierra de la Rue *Fl*

$\beta$ -2: DEVELOPED RENAISSANCE, 1500–1620 A.D.

## A: Architects

Class 7: Bramante *It*; Inigo Jones *En*; Andrea Palladio *It*

Class 6: Jacopo Sansovino *B It*; Giacomo Barozzio da Vignola *It*

Class 5: Galeazzo Alessi *It*; Philibert de l'Orme *Fr*; Pierre Lescot *Fr*; Carlo Maderna *It*; Baldassare Peruzzi *It*; Michele Sanmichele *It*

Class 4: Bartolommeo Ammanati *B It*; Salomon de Brosse *Fr*; Jean Bullant *Fr*; Cornelis de Vriendt *B Fl*; Juan de Herrera *Sp*; Giacomo della Porta *It*; Antonio Cordiani da Sangallo, Younger *It*; Sebastiano Serlio *It*; Juan Bautista de Toledo *Sp*

Class 3: Diego de Siloë *Sp*; Jacques Androuet Ducerceau *D Fr*; Enrique de Egaz *Sp*; Domenico Fontana *It*; Fra Giovanni Giocondo *It*; Elias Holl *Ge*; Vincenzo Scamozzi *It*

## B: Sculptors

Class 7: Jean Goujon *Fr*; Michelangelo *A, C It*

Class 5: Giovanni da Bologna *Fl*; Benvenuto Cellini *H It*; Germain Pilon *Fr*; Peter Vischer, Elder *Ge*

Class 4: Konrad Meit *Ge*; Juan Martinez Montañes *Sp*; Tilman Riemenschneider *Ge*; Andrea Contucci del Monte Sansovino *It*; Pietro Torrigiano *It*

Class 3: Alonso Berruguete *A, C Sp*; Hans Brüggenmann *Ge*; Gerolamo Campagna *It*; Michel Colombe *A Fr*; Domenico Fancelli *It*; Gregorio Fernandez *Sp*; Antonio Lombardo *It*; Andrea Briosco *It*; Niccolo Tribolo *It*; Adriaen de Vries *Du*

## C: Painters

Class 7: Correggio *It*; Giorgione *It*; El Greco *Greek*; Hans Holbein, Younger *D Ge*; Sanzio Raphael *A It*; Peter Paul Rubens *Fl*; Tintoretto *It*; Titian *It*; Leonardo da Vinci *It*

Class 6: Pieter Bruegel, Elder *D Fl*; Michelangelo Amerighi da Caravaggio *It*; Paolo Veronese *It*

Class 5: Hans Baldung *D Ge*; Fra Bartolommeo di Pagholo *It*; Giulio Romano *A It*; Mathias Grünewald *Ge*; Andrea del Sarto *It*; Luca Signorelli *It*; Giorgio Vasari *A, H It*

Class 4: Albrecht Altdorfer *D Ge*; Jacopo Bassano *It*; Agostino Carracci *D It*; Annibale Carracci *D It*; Vincenzo di Biagio Catena *It*; Giorgio Giulio Clovio *It*; François Clouet *Fr*; Jean Cousin *D Fr*; Lucas Cranach, Elder *D Ge*; Zampieri Domenichino *It*; Giovanni Dosso Dossi *It*; Gaudenzio Ferrari *It*; Guido Reni *D It*; Francisco Herrera, Elder *Sp*; Jan Mabuse *Fl*; Quentin Matsys *Fl*; Il Moretto *It*; Antonio Moro *Du*; Giambattista Moroni *It*; Jacopo Palma *It*; Parmigiano *D It*; Sebastiano del Piombo *It*; Frans Snyders *Fl*; Il Sodoma *It*

Class 3: Mariotto Albertinelli *It*; Cristofano Allori *It*; Domenico di Pace Beccafumi *It*; Giovanni Antonio Boltraffio *It*; Paris Bordone *It*; Paul Bril *D Fl*; Il Bronzino *It*; Jan Bruegel *D Fl*; Domenico Campagnola *D It*; Lodovico Carracci *D It*; Paolo Morando Cavazzola *It*; Pablo de Cespedes *F Sp*; Jean Clouet *Fr*; Alonso Sanchez Coello *Sp*; Gillis van Coninxloo *Fl* (or *Du*?); Adam Elsheimer *D Ge*; Franciabigio *It*; Il Garofalo *It*; Ridolfo Ghirlandajo *It*; Marten Jacobsz Heemskerck *Du*; Nicholas Hilliard *En*; Joris Hoefnagel *Du* (or *Fl*?); Abraham Janssens, van Nuyssen *Fl*; Cornelis van Ceulen Janssens *Fl*; Lorenzo Lotto *It*; Bernardino Luini *It*; Michiel Jansz van Mierevelt *Du*; Luis de Morales *Sp*; Isaac Oliver *En*; Bernard van Orley *Fl*; Joachim de Patinir *Fl*; Perino del Vaga *It*; Jacopo da Pontormo *It*; Il Pordenone *It*; Francesco Primaticcio *A It*; Jan Anthonisz van Ravesteyn *Du*; Jan van Scorel *Du*; Federico Zuccaro *It*

## D: Print Makers

*Class 7:* Albrecht Dürer *C Ge*

*Class 6:* Lucas van Leyden *C Du*; Marcantonio Raimondi *It*

*Class 4:* Hans Burgkmair *C Ge*; Giulio Campagnola *It*

*Class 3:* Heinrich Aldegrever *C Ge*; Jost Amman *Swi*; Andrea Andreani *It*; Barthel Beham *C Ge*; Hans Sebald Beham *C Ge*; Ugo da Carpi *It*; Cornelis Cort *Du*; Étienne Delaune *Fr*; Jean Duvet *Fr*; Hendrik Goltzius *C Du*; Urs Graf *Swi*; Hans Lützelburger *Ge?*; Crispin van de Passe *Du*; Georg Pencz *Ge*; Bernard Salomon *Fr*; Dirick Jacobsz Vellert *Fl*; Agostino Veneziano *It?*; Lucas Vorsterman, Elder *Du?*

## E: Dramatists

*Class 7:* Ben Jonson *F En*; William Shakespeare *F En*

*Class 6:* Francis Beaumont *En*; Christopher Marlowe *F En*; Lope de Vega *Sp*; John Webster *En*

*Class 5:* Thomas Dekker *H En*; John Fletcher *En*; Giovanni Battista Guarini *F It*; Tirso de Molina *Sp*; Gil Vicente *Por*

*Class 4:* Thomas Heywood *En*; George Peele *En*; Lope de Rueda *Sp*; Nicholas Udall *En*

*Class 3:* Guillén de Castro y Bellvis *Sp*; Juan de la Cueva *Sp*; Antonio Ferreira *Por*; Robert Greene *En*; Alexandre Hardy *Fr*; John Heywood *H En*; Pierre Larivey *Fr*; John Lyly *G En*; John Marston *En*; Thomas Middleton *En*; Cyril Tourneur *En*

## F: Poets

*Class 7:* Luis de Camoens *Por*; Pierre de Ronsard *Fr*; Edmund Spenser *En*

*Class 6:* John Donne *En*; Torquato Tasso *It*

*Class 5:* Lodovico Ariosto *It*; Joachim du Bellay *H Fr*; Thomas Campion *J En*; Michael Drayton *En*; Clement Marot *Fr*; Garcilaso de la Vega *Sp*

*Class 4:* Samuel Daniel *En*; Alonso de Ercilla y Zúñiga *Sp*; Ulrich von Hutten *Ge*; Luis Ponce de Leon *H Sp*; Sir Philip Sidney *En*

*Class 3:* Guillaume de Salluste du Bartas *Fr*; Rémy Belleau *Fr*; William Browne *En*; Gabriello Chiabrera *It*; William Drummond *Sc*; William Dunbar *Sc*; Giles Fletcher *En*; George Gascoigne *E En*; Luis de Gongora y Argote *Sp*; Fernando de Herrera *Sp*; Thomas Lodge *En*; Mathurin Régnier *Fr*; Hans Sachs *Ge*; Sir Thomas Sackville *En*; John Skelton *En*; Henry Howard, Earl of Surrey *En*; George Wither *En*; Sir Thomas Wyatt *En*

## G: Fiction Authors

*Class 7:* Miguel de Cervantes Saavedra *Sp*; François Rabelais *Fr*

*Class 3:* Mateo Alemán *Sp*; Pietro Aretino *E It*; Matteo Bandello *It*; Johann Fischart *Ge*; Thomas Nashe *En*

## H: Nonfiction Authors

*Class 7:* Michel Eyquem de Montaigne *Fr*

*Class 5:* Baldassare Castiglione *It*

*Class 4:* George Buchanan *I Sc*; George Chapman *E En*; François de Malherbe *Fr*; William Tyndale *En*

*Class 3:* Jacques Amyot *Fr*; Pietro Bembo *It*; Baron John Bourchiar Berners *En*; Miles Coverdale *En*; Giovanni Florio *En*; John Foxe *En*; Carel van Mander *Du*; Sir Thomas North *En*; Sir Walter Raleigh *F En*; Juan de Valdes *Sp*

## I: Philosophers

*Class 7:* Francis Bacon *H En*; Desiderius Erasmus *Du*; Niccolo Machiavelli *E It*

*Class 6:* Giordano Bruno *It*

*Class 5:* Jean Bodin *Fr*; Sir Thomas More *En*; Bernardino Telesio *It*; Juan Luis Vives *Sp*

*Class 4:* Jakob Boehme *Ge*; Tommaso Campanella *It*; Johann Reuchlin *Ge*

*Class 3:* Sebastian Franck *H Ge*; Francesco Guicciardini *It*; Richard Hooker *En*; Pietro Pomponazzi *It*; Petrus Ramus *Fr*

## J: Composers

*Class 7:* Giovanni Pierluigi da Palestrina *It*

*Class 6:* William Byrd *En*; Orlando Lasso *Fl*; Claudio Monteverdi *It*

*Class 5:* Orlando Gibbons *En*; Thomas Tallis *En*; Tomás Luiz de Victoria *Sp*; Adrian Willaert *Fl*

*Class 4:* Andrea Gabrieli *It*; Giovanni Gabrieli *It*; Don Carlo Gesualdo *It*; Hans Leo Hasler *Ge*; Luca Marenzio *It*; Cristobal Morales *Sp*; Thomas Morely *En*; John Wilbye *En*

*Class 3:* Jacob Arcadelt *Fl*; Hugh Aston *En*; John Bull *En*; Antonio de Cabezón *Sp*; Giulio Caccini *It*; Emilio del Cavalieri *It*; John Dowland *En*; Johannes Eccard *Ge*; Alfonso Ferrabosco *It*; Constanzo Festa *It*; Giovanni Giacomo Gastoldi *It*; Nicolas Gombert *Fl*; Claude Goudimel *Fr*; Jacob Handl *Ge*; Clement Janequin *Fr*; Martin Luther *Ge*; Philippe de Monte *Fl*; Francis Pilkington *En*; Michael Praetorius *Ge*; Cipriano de Rore *Fl*; Ludwig Senfl *Ge* (or *Swi?*); Jan Pieters Sweelinck *Du*; Orazio Vecchi *It?*; Lodovico Grossi da Viadana *It*; Thomas Weelkes *En*

#### $\gamma$ -2: FLORESCENT BAROQUE, 1620–1715 A.D.

##### A: Architects

*Class 7:* Sir Christopher Wren *En*

*Class 6:* Francesco Borromini *It*; François Mansart *Fr*; Jules Hardouin Mansard *Fr*; John Vanbrugh *E En*

*Class 5:* Pietro da Cortona *C It*; Johann Bernhard Fischer von Erlach *Au*; Nicholas Hawksmoor *En*; André le Nôtre *Fr*; Louis Levau *Fr*; Claude Perrault *Fr*

*Class 4:* Jacques Lemercier *Fr*; Baldassare Longhena *It*; Lukas von Hildebrandt *Au*; Jakob Prandauer *Au*

*Class 3:* Don José Churriguera *Sp*; Robert de Cotte *Fr*; Pierre le Muet *Fr*; Matthäus Daniel Pöppelmann *Ge*; Carlo Rainaldi *It*; Andreas Schlüter *B Ge*; John Webb *En*

##### B: Sculptors

*Class 7:* Giovanni Lorenzo Bernini *A It*

*Class 6:* Grinling Gibbons *En*

*Class 5:* François Girardon *Fr*; Pedro de Mena *Sp*

*Class 4:* Alessandro Algardi *It*; Caius Gabriel Cibber *Da*; Charles Antoine Coysevox *Fr*; Pierre Puget *Fr*; Nicholas Stone *En*

*Class 3:* Michel Anguier *Fr*; Alonzo Cano *A, C Sp*; François Duquesnoy *Fl*

##### C: Painters

*Class 7:* Frans Hals *Du*; Rembrandt van Rijn *Du*; Sir Anthony van Dyck *D Fl*; Diego Rodriguez de Silva y Velazquez *Sp*

*Class 6:* Samuel Cooper *En*; Claude Lorraine *D Fr*; Nicolas Poussin *Fr*; Jan Havicksz Steen *Du*; Jan van Delft Vermeer *Du*

*Class 5:* Adrian Brouwer *Fl*; Bartholomaeus van der Helst *Du*; Jacob Jordaens *Fl*; Bartolomé Esteban Murillo *Sp*; Guiseppe Ribera *D Sp*; Salvator Rosa *D, H It*; Jacob van Ruysdael *D Du*; Gerard Terborch *Du*; Francisco de Zurbarán *Sp*

*Class 4:* Philippe de Champaigne *Fl*; Claudio Coello *Sp*; Albert Cuyp *D Du*; Allart van Everdingen *D Du*; Carel Fabritius *Du*; Meindert Hobbema *Du*; Pieter de Hooch *Du*; Louis, Antoine, and Mathieu le Nain *Fr*; Gabriel Metsu *Du*; Adriaen van Ostade *D Du*; David Teniers, Younger *Fl*; Willem van de Velde, Younger *Du*

*Class 3:* Ludolf Backhuysen *D Du*; Francesco Galli Bibiena *It*; Ferdinand Bol *D Du*; Juan Carreño de Miranda *Sp*; Count Carlo Cignani *It*; Gonzales Coques *Fl*; Jacques Courtois *Fr*; Michael Dahl *Swe*; William Dobson *En*; Gerard Dou *Du*; Karel Dujardin *D Du*; Gerbrand van den Eeckhout *D Du*; Govert Flinck *Du*; Jan Fyt *Fl*; Luca Giordano *It*; Jan Josephszoon van Goyen *D Du*; Guercino *D It*; Jan Davidsz van Heem *Du*; Francisco Herrera, Younger *Sp*; Jan van der Heyden *Du*; Melchior d'Hondecoeter *Du*; Gerard van Honthorst *Du*; John Hoskins *En*; Thomas de Keyser *Du*; Sir Godfrey Kneller *En*; Philip de Koninck *Du*; Nicolas de Largillière *Fr*; Charles le Brun *Fr*; Sir Peter Lely *En*; Eustache le Sueur *Fr*; Nicolas Maes *Du*; Alessandro Magnasco *It*; Juan Bautista Martinez del Mazo *Sp*; Pierre Mignard *Fr*; Aernout van der Neer *Du*; Peter Oliver *En*; Jean Petitot *Swi*; Paul Potter *D Du*; Hyacinthe Rigaud *Fr*; Hercules Pietersz Seghers *D Du*; Adriaen van de Velde *D Du*; Jan Weenix *Du*; Philip Wouwerman *Du*

## D: Print Makers

*Class 7:* Robert Nanteuil *C Fr*

*Class 6:* Jacques Callot *Fr*; Wenceslaus Hollar *Cz*

*Class 5:* Gerard Edelinck *Fl*

*Class 4:* Gérard Audran *Fr*; Pierre Drevet *Fr*; William Faithorne, Elder *En*; Antoine Masson *Fr*

*Class 3:* Claes Nicolaes Berchem *C Du*; Abraham Blooteling *Du*; Jan Both *C Du*; Giovanni Benedetto Castiglione *C It*; Cornelis Dusart, Younger *C Du*; John Faber, Elder *En*; Claude Mellan *Fr*; Prince Rupert *Cz*; John Smith *En*; Zeeman *Du*

## E: Dramatists

*Class 7:* Molière *Fr*

*Class 6:* Pedro Calderon de la Barca *Sp*; William Congreve *En*; Pierre Corneille *Fr*; Jean Racine *Fr*

*Class 5:* Juan Ruiz de Alarcon y Mendoza *Sp*; Joost van den Vondel *Du*

*Class 4:* Colley Cibber *En*; Sir George Etherege *En*; George Farquhar *En*; Andreas Gryphius *F Ge*; Philip Massinger *En*; Thomas Otway *En*; Philippe Quinault *Fr*; James Shirley *En*; William Wycherley *En*

*Class 3:* Aphra Behn *G En*; Sir William Davenant *F En*; John Ford *En*; Jean François Regnard *Fr*; Thomas Shadwell *En*

## F: Poets

*Class 7:* John Dryden *H En*; John Milton *En*

*Class 5:* Robert Herrick *En*; Andrew Marvell *En*

*Class 4:* Samuel Butler *En*; Thomas Carew *En*; Abraham Cowley *H En*; Richard Crashaw *En*; George Herbert *En*; Henry Vaughan *En*

*Class 3:* Petter Dass *No*; Sir John Denham *A En*; Paul Fleming *Ge*; Richard Lovelace *En*; Matthew Prior *En*; Marquis Honoré de Bueil Racan *Fr*; Sieur de Marc Antoine de Gerard Saint-Amant *Fr*; Georg Stjernhjelm *Swe*; Sir John Suckling *En*

## G: Fiction Authors

*Class 6:* John Bunyan *En*; Jean de la Fontaine *F Fr*

*Class 5:* Alain René le Sage *E Fr*

*Class 4:* Cyrano de Bergerac *E Fr*; Hans Jakob Christoffel von Grimmelshausen *Ge*; Charles Perrault *Fr*; Paul Scarron *Fr*

*Class 3:* Comtesse Marie-Madeleine Pioche de la Vergne de la Fayette *Fr*; Madeleine de Scudery *Fr*

## H: Nonfiction Authors

*Class 5:* Joseph Addison *En*; Nicolas Boileau-Despréaux *Fr*; Blaise Pascal *I Fr*; Sir Richard Steele *E En*; Izaak Walton *En*

*Class 4:* Jacques Bénigne Bossuet *Fr*; Sir Thomas Browne *En*; Robert Burton *En*; Thomas Fuller *En*; Duc François de la Rochefoucauld *Fr*; Madame de Sévigné *Fr*; Jeremy Taylor *En*

*Class 3:* Jeremy Collier *En*; Charles Cotton *F En*; Jean de la Bruyère *Fr*; Sir Thomas Urquhart *Sc*

## I: Philosophers

*Class 7:* René Descartes *Fr*; Thomas Hobbes *En*; Gottfried Wilhelm Leibnitz *Ge*; John Locke *En*; Benedictus de Spinoza *Du*

*Class 6:* Pierre Bayle *Fr*; George Berkeley *Ir*

*Class 5:* Hugo Grotius *Du*; Anthony Ashley Cooper, Earl of Shaftesbury *En*

*Class 4:* Anthony Collins *En*; François de Salignac de la Mothe Fénelon *Fr*; Bernard le Bovier de Fontenelle *Fr*; Pierre Gassendi *Fr*

*Class 3:* Antoine Arnauld *Fr*; Ralph Cudworth *En*; Nicolas Malebranche *Fr*; Bernard de Mandeville *En*; John Toland *En*

## J: Composers

*Class 6:* Jean Baptiste Lully *Fr*; Henry Purcell *En*; Alessandro Scarlatti *It*

*Class 5:* Giacomo Carissimi *It*; Arcangelo Corelli *It*; François Couperin, "the Great" *Fr*; Heinrich Schütz *Ge*; Agostino Steffani *It*

*Class 4:* Evaristo Felice dall' Abaco *Ge*; Dietrich Buxtehude *Ge*; Francesco Cavalli *It*; Marc Antonio Cesti *It*; Girolamo Frescobaldi *It*; Johann Joseph Fux *Au*; Reinhard Keiser *Ge*; Johann Kuhnau *Ge*; Alessandro Stradella *It*

*Class 3:* Orazio Benevoli *It*; John Blow *En*; Giovanni Battista Bononcini *It*; Robert Cambert *Fr*; André Campra *Fr*; Marc Antoine Charpentier *Fr*; Thomas d'Urfey *En*; Johann Jakob Froberger *Ge*; Paul Gerhardt *Ge*; Pelham Humfrey *En*; Michel de Lalande *Fr*; Steffano Landi *It*; Henry Lawes *En*; Giovanni Legrenzi *It*; Matthew Locke *En*; Johann Pachelbel *Ge*; Samuel Scheidt *Ge*; Johann Hermann Schein *Ge*; Giuseppe Torelli *It*

## δ-2: DEGENERATE BAROQUE, 1715–1765 A.D.

### A: Architects

*Class 5:* Ange Jacques Gabriel *Fr*; Jacques Germain Soufflot *Fr*

*Class 4:* James Gibbs *En*; William Kent *En*; Père Marc Antoine Laugier *Fr?*; Johann Balthasar Neumann *Ge*; John Wood, Elder *En*

*Class 3:* Cosmas Damian Asam *Ge*; Georg Bähr *Ge*; Lancelot "Capability" Brown *En*; François de Cuvilliers *Fr*; Filippo Juvara *It*; Juste Aurèle Meissonier *It*

### B: Sculptors

*Class 4:* Guillaume Coustou, Elder *Fr*; Raphael Georg Donner *Au*; Jean Baptiste Pigalle *Fr*; Louis François Roubillac *Fr*

*Class 3:* Egid Quirin Asam *Ge*; Edme Bouchardon *Fr*; Pietro Bracci *It*

### C: Painters

*Class 7:* Antoine Watteau *D Fr*

*Class 6:* Jean Simeon Chardin *Fr*; Thomas Gainsborough *En*; William Hogarth *D En*; Sir Joshua Reynolds *En*; Giovanni Battista Tiepolo *D It*

*Class 5:* Antonio Canaletto *D It*; Richard Wilson *En*

*Class 4:* Guiseppe Galli Bibiena *It*; François Boucher *D Fr*; Jean Baptiste Greuze *Fr*; Francesco Guardi *It*; Maurice Quentin de la Tour *Fr*

*Class 3:* Rosalba Carriera *It*; François Hubert Drouais *Fr*; Jan van Huysum *Du*; Nicolas Lancret *Fr*; François Lemoine *Fr*; Pietro Longhi *It*; Jean Marc Nattier *Fr*; Giovanni Battista Piazzetta *It*

### D: Print Makers

*Class 5:* Giovanni Battista Piranesi *It*

*Class 4:* Pierre Imbert Drevet *Fr*; John Faber, Younger *En*; James McArdell *Ir*; Sir Robert Strange *Sc*

*Class 3:* Gilles Demarteau *Fr*; Jacobus Houbraken *Du*; George Vertue *En*; Johann Georg Wille *Ge*

### E: Dramatists

*Class 7:* Baron Ludvig Holberg *H Da*

*Class 5:* Carlo Goldoni *It*; Metastasio *It*

*Class 4:* John Gay *F En*

*Class 3:* Charles Simon Favart *Fr*; Count Carlo Gozzi *It*; George Lillo *En*

### F: Poets

*Class 7:* Alexander Pope *H En*

*Class 6:* Thomas Gray *En*

*Class 4:* William Collins *En*; Friedrich Gottlieb Klopstock *Ge*; Giuseppe Parini *It*; James Thomson *En*

*Class 3:* Barthold Heinrich Brockes *Ge*; Salomon Gessner *Swi*; Allan Ramsay, Elder *Sc*; William Shenstone *H En*; Edward Young *En*

### G: Fiction Authors

*Class 7:* Henry Fielding *E En*; Jonathan Swift *En*

*Class 5:* Daniel Defoe *En*

*Class 4:* Samuel Richardson *En*; Tobias George Smollett *En*; Laurence Sterne *En*; Horace Walpole *A En*

*Class 3:* Pierre Carlet de Chamblain de Marivaux *E Fr*; Jean François Marmontel *E, H Fr*; Abbé Antoine François Prévost *Fr*

H: Nonfiction Authors

*Class 7:* Voltaire *Fr*

*Class 4:* Count Francesco Algarotti *It*; James Macpherson *Sc*; Johann Joachim Winckelmann *Ge*

*Class 3:* Giuseppe Marc Antonio Baretti *It*; Johann Jakob Bodmer *Swi*; Philip Dormer Stanhope, Earl of Chesterfield *En*; Benjamin Franklin *Am*; Johann Christoph Gottsched *Ge*; Baron Friedrich Melchior von Grimm *Fr*; Louis de Rouvroy, Duc de Saint-Simon *Fr*; Marquis Luc de Clapiers Vauvenargues *Fr*; Thomas Warton *F En*

I: Philosophers

*Class 7:* David Hume *En*; Jean Jacques Rousseau *Fr*

*Class 6:* Denis Diderot *Fr*; Charles de Secondat, Baron de Montesquieu *Fr*

*Class 5:* Giovanni Battista Vico *It*

*Class 4:* Étienne Bonnet de Condillac *Fr*; Claude Adrien Helvétius *Fr*; Francis Hutcheson *En*; Matthew Tindal *En*

*Class 3:* Alexander Gottlieb Baumgarten *Ge*; Marchese Cesare Bonesana Beccaria *It*; Julien Offray de Lamettrie *Fr*; Thomas Reid *Sc*; Hermann Samuel Reimarus *Ge*; Adam Smith *En*; Christian Wolff *Ge*

J: Composers

*Class 7:* Johann Sebastian Bach *Ge*; George Frederick Handel *Ge*

*Class 6:* Jean Philippe Rameau *Fr*

*Class 5:* Thomas Augustine Arne *En*; Johann Wenzel Anton Stamitz *Cz*; Antonio Vivaldi *It*

*Class 4:* Johann Adolph Hasse *Ge*; Niccolò Jommelli *It*; Giovanni Battista Pergolesi *It*; Niccolò Piccinni *It*; Domenico Scarlatti *It*

*Class 3:* William Boyce *En*; William Croft *En*; Francesco Durante *It*; Baldassare Galuppi *It*; Karl Heinrich Graun *Ge*; Pietro Locatelli *It*; Nicola Logroscino *It*; Benedetto Marcello *It*; John Christopher Pepusch *En*; Giovanni Battista Sammartini *It*; Johann Schobert *Ge*; Giuseppe Tartini *It*; Georg Philipp Telemann *Ge*; Leonardo da Vinci *It*; Georg Christoph Wagenseil *Au*

$\alpha$ -3: FORMATIVE CLASSICISM, 1765-1790 A.D.

A: Architects

*Class 6:* Robert Adam *En*; Claude Nicolas Ledoux *Fr*

*Class 5:* Sir William Chambers *En*

*Class 4:* Thomas Jefferson *I Am*

*Class 3:* Karl Gotthard Langhans *Ge*

B: Sculptors

*Class 7:* Jean Antoine Houdon *Fr*

*Class 6:* Marquis Antonio Canova *It*

*Class 5:* Étienne Maurice Falconet *Fr*

*Class 4:* Clodion *Fr*

*Class 3:* John Bacon *En*; Thomas Banks *En*; Joseph Nollekens *En*; Augustin Pajou *Fr*

C: Painters

*Class 5:* John Robert Cozens *En*; Jacques Louis David *Fr*; Jean-Honoré Fragonard *D Fr*

*Class 4:* Giovanni Battista Cipriani *It*; John Singleton Copley *D En*; George Romney *En*; Marie Louise Elizabeth Vigée-Lebrun *Fr*; Benjamin West *Am*

*Class 3:* Angelica Kauffmann *Swi*; Antony Raphael Mengs *Ge*; Charles Willson Peale *Am*; John Russell *En*; Paul Sandby *D En*; John Smart *En*; John Trumbull *Am*

D: Print Makers

*Class 5:* Francesco Bartolozzi *It*; Richard Earlom *En*; Valentine Green *En*

*Class 4:* James Gillray *En*

*Class 3:* Henry William Bunbury *En*; Daniel Nicolas Chodowiecki *Ge*; Richard Houston *Ir*;

John Jones *En*; Jean Michel Moreau, Younger *Fr*; William Wynne Ryland *En*; William Sharp *En*; James Watson *En*; Thomas Watson *En*; William Woollett *En*

E: Dramatists

Class 6: Pierre Augustin Caron de Beaumarchais *Fr*; Richard Brinsley Sheridan *En*

Class 5: Count Vittorio Alfieri *It*

Class 4: Don Ramon Francisco de la Cruz Cano y Olmedilla *Sp*

Class 3: Michel Jean Sedaine *Fr*

F: Poets

Class 6: Robert Burns *Sc*; William Cowper *H En*

Class 5: Thomas Chatterton *En*

Class 4: Gottfried August Bürger *Ge*; George Crabbe *En*; Johannes Ewald *E Da*; Christoph Martin Wieland *G, H Ge*

Class 3: Karl Mikael Bellman *Swe*; Gavrilá Románovich Derzhávin *Ru*

G: Fiction Authors

Class 6: Oliver Goldsmith *E, F En*

Class 4: Frances d'Arblay *H En*

Class 3: William Beckford *En*; Jacques-Henri Bernardin de Saint-Pierre *Fr*

H: Nonfiction Authors

Class 7: Edmund Burke *En*; Samuel Johnson *En*

Class 6: Edward Gibbon *En*; Gotthold Ephraim Lessing *E, I Ge*

Class 4: Charles Burney *J En*; Thomas Paine *Am*

Class 3: Michel-Guillaume Jean de Crèvecoeur *Am*; Sir Philip Francis *En*; Sir John Hawkins *En*; Francis Hopkinson *J Am*; Gilbert White *En*

I: Philosophers

Class 7: Immanuel Kant *Ge*

Class 6: Jeremy Bentham *En*

Class 5: Johann Gottfried von Herder *H Ge*

Class 3: Friedrich Heinrich Jacobi *Ge*; Moses Mendelssohn *Ge*

J: Composers

Class 7: Cristoph Willibald von Gluck *Ge*; Wolfgang Amadeus Mozart *Au*

Class 5: Carl Philipp Emanuel Bach *H Ge*; François Joseph Gossec *Fr*; Giovanni Paisiello *It*

Class 4: Johann Christian Bach *Ge*; Georg Benda *Cz*; Luigi Boccherini *It*; Muzio Clementi *It*; Charles Dibdin *En*; Karl Ditters von Dittersdorf *Au*; André Ernest Modeste Grétry *Be*; Johann Adam Hiller *Ge*; Giuseppe Sarti *It*

Class 3: Johann Michael Haydn *Au*; Pierre Alexandre Monsigny *Fr*; Antonio Maria Gasparo Sacchini *It*; Antonio Salieri *It*; Tommaso Traëtta *It*

β-3: DEVELOPED CLASSICISM, 1790–1815 A.D.

A: Architects

Class 6: Sir John Soane *En*

Class 5: Friedrich Gilly *Ge*; Benjamin Henry Latrobe *Am*

Class 4: Charles Bulfinch *Am*; Pierre François Léonard Fontaine *Fr*; John Nash *En*; Charles Percier *Fr*; Humphry Repton *En*

Class 3: Jean F. T. Chalgrin *Fr*; Pierre Charles l'Enfant *Am (or Fr?)*; Joseph François Mangin *Fr*; Poyet *Fr*; William Thornton *Am*; James Wyatt *En*

B: Sculptors

Class 6: John Flaxman *C En*

Class 5: Johann Heinrich von Dannecker *Ge*

Class 4: Johann Gottfried Schadow *H Ge*; Bertel Thorwaldsen *Da*

Class 3: Don José Alvarez *Sp*; Lorenzo Bartolini *It*; Pierre Cartellier *Fr*; Antoine Denis Chaudet *Fr*; William Rush *Am*

C: Painters

Class 7: Francisco Goya y Lucientes *D Sp*

*Class 6:* Thomas Girtin *D En*; Jean Auguste Dominique Ingres *Fr*

*Class 5:* Richard Cosway *En*; John Sell Cotman *D En*; John Crome *D En*; Sir Thomas Lawrence *En*; Sir Henry Raeburn *Sc*; Charles Stuart *Am*

*Class 4:* Antoine Jean Gros *Fr*; John Hoppner *En*; George Morland *D En*; Pierre Prud'hon *Fr*; Thomas Stothard *D En*; Sir David Wilkie *D Sc*

*Class 3:* Washington Allston *F, G Am*; Louis Léopold Boilly *D Fr*; Henry Bone *En*; Vincenzo Camuccini *It*; Asmus Jacob Carstens *Ge*; François Dumont *Fr*; George Engleheart *En*; Caspar David Friedrich *Ge*; François Pascal Gerard *Fr*; Andrew Plimer *En*; John Vanderlyn *Am*; Carle Vernet *D Fr*

#### D: Print Makers

*Class 6:* William Blake *C, F En*; John Raphael Smith *En*

*Class 5:* Thomas Bewick *En*; Jean Baptiste Isabey *C Fr*

*Class 4:* Philibert Louis Debucourt *Fr*; Auguste Gaspard Louis Boucher Desnoyers *Fr*; Denis Auguste Marie Raffet *Fr*; Samuel William Reynolds, Elder *En*; Thomas Rowlandson *En*; Charles A. E. Turner *En*; William Ward *En*

*Class 3:* Louis Pierre Baltard *A Fr*; Charles Clément Bervic *Fr*; John Boydell *En*; William Daniell *En*; Dominique Vivant Denon *Fr*; Robert Dighton *En*; Franz Hanfstängl *Ge*; François Janinet *Fr*; Charles Knight *En*; James Ward *En*; Caroline Watson *En*

#### E: Dramatists

*Class 7:* Johann Cristoph Friedrich von Schiller *F Ge*

*Class 5:* Heinrich von Kleist *G Ge*

*Class 3:* Joanna Baillie *F Sc*; Jean Nicolas Bouilly *Fr*; Marie Joseph Blaise de Chenier *Fr*; August Friedrich Ferdinand von Kotzebue *Ge*; Leandro Fernández de Moratín *Sp*

#### F: Poets

*Class 7:* Samuel Taylor Coleridge *H En*; Johann Wolfgang von Goethe *E Ge*; William Wordsworth *En*

*Class 6:* Adam Gottlob Öhlenschläger *Da*

*Class 5:* André de Chenier *Fr*; Johann Christian Friedrich Hölderlin *Ge*; August Wilhelm von Schlegel *H Ge*

*Class 4:* William Cullen Bryant *Am*; Ugo Foscolo *H It*; Thomas Moore *Ir*; Novalis *Ge*; Johann Ludwig Uhland *Ge*

*Class 3:* Jens Immanuel Baggesen *Da*; Willem Bilderdijk *Du*; Thomas Campbell *Sc*; James Hogg *Sc*; Karl Theodor Körner *Ge*

#### G: Fiction Authors

*Class 7:* Sir Walter Scott *Sc*

*Class 5:* Jane Austen *En*; Johann Ludwig Tieck *H Ge*

*Class 4:* Maria Edgeworth *Ir*; Jacob Ludwig Carl Grimm *Ge*; Ivan Andreevich Krylov *Ru*; Ann Radcliffe *En*; Jean Paul Friedrich Richter *Ge*; Madame de Staël *Fr*

*Class 3:* Charles Brockden Brown *Am*; Adelbert von Chamisso *F Ge*; Friedrich Heinrich Karl Fouqué *Ge*; Johann Rudolf Wyss *J Swi*

#### H: Nonfiction Authors

*Class 6:* James Boswell *Sc*

*Class 5:* Vicomte François René de Chateaubriand *Fr*; Robert Southey *F En*

*Class 4:* Friedrich von Schlegel *Ge*

*Class 3:* Henry Francis Cary *En*; Joseph Joubert *Fr*; Hannah More *En*; Sydney Smith *En*; Wilhelm Heinrich Wackenroder *Ge*; Dorothy Wordsworth *En*

#### I: Philosophers

*Class 7:* Georg Wilhelm Friedrich Hegel *Ge*

*Class 6:* Marquis de Condorcet *Fr*; Johann Gottlieb Fichte *Ge*

*Class 5:* Johann Friedrich Herbart *Ge*

*Class 4:* Thomas Robert Malthus *En*; James Mill *En*; Friedrich Karl von Savigny *Ge*; Friedrich Wilhelm Joseph von Schelling *Ge*; Friedrich Daniel Ernst Schleiermacher *Ge*

*Class 3:* Thomas Brown *Sc*; Pierre Jean Georges Cabanis *Fr*; François Charles Marie Fourier *Fr*; William Godwin *G En*; Salomon Maimon *Ge*; William Paley *En*; Dugald Stewart *Sc*

## J: Composers

*Class 7:* Ludwig van Beethoven *Ge*; Franz Joseph Haydn *Au*

*Class 5:* Maria Luigi Carlo Zenobia Salvatore Cherubini *It*; Étienne Henri Méhul *Fr*

*Class 4:* Domenico Cimarosa *It*; Jean François le Sueur *Fr*; Gasparo Luigi Pacifico Spontini *It*; Niccolò Antonio Zingarelli *It*

*Class 3:* Sir Henry Rowley Bishop *En*; Jan Ladislav Dussek *Cz*; Johann Nepomuk Hummel *Ge*; Johann Friedrich Reichardt *Ge*; Abbé Georg Joseph Vogler *Ge*; Samuel Wesley *En*; Carl Friedrich Zelter *Ge*; Johann Rudolf Zumsteeg *Ge*

## γ-3: FLORESCENT ROMANTICISM, 1815–1850 A.D.

## A: Architects

*Class 6:* Karl Friedrich Schinkel *Ge*

*Class 5:* Augustus Welby Northmore Pugin *En*

*Class 4:* Sir Charles Barry *En*; Harvey Lonsdale Elmes *En*; Lee von Klenze *Ge*; Henri Labrousse *Fr*; Robert Mills *Am*; Sir George Gilbert Scott *En*; Gottfried Semper *Ge*; William Strickland *Am*

*Class 3:* Theodore Ballu *Fr*; Charles Robert Cockerell *En*; Andrew Jackson Downing *Am*; Louis Joseph Duc *Fr*; François Christian Gau *Ge*; Thomas Hamilton *Sc*; Isaiah Rogers *Am*; Sir Robert Smirke *En*; Ithiel Town *Am*; Richard Upjohn *Am*; Thomas Ustick Walter *Am*

## B: Sculptors

*Class 6:* François Rude *Fr*

*Class 5:* Antoine Louis Barye *Fr*; John Gibson *En*

*Class 4:* Sir Francis Legatt Chantrey *En*; Pierre Jean David d'Angers *Fr*; John Henry Foley *Ir*; James Pradier *Fr*; Daniel Christian Rauch *Ge*

*Class 3:* Edward Hodges Baily *En*; Jean Pierre Dantan *Fr*; Antoine Etex *A, C Fr*; Bengt Erland Fogelberg *Swe*; Horatio Greenough *Am*; Hiram Powers *Am*; Ludwig Michael Schwanthaler *Ge*; Sir Richard Westmacott *En*

## C: Painters

*Class 7:* Ferdinand Victor Eugène Delacroix *D Fr*; Joseph Mallord William Turner *D En*

*Class 6:* Richard Parkes Bonington *D En*; John Constable *En*; Jean Baptiste Camille Corot *D Fr*

*Class 5:* Jean Louis André Theodore Gericault *D Fr*; Pierre Étienne Theodore Rousseau *D Fr*

*Class 4:* Ford Maddox Brown *En*; Hablot Knight Browne *En*; Peter von Cornelius *Ge*; David Cox *D En*; Paul Delaroche *Fr*; Peter de Wint *En*; William Etty *En*; Andrew Geddes *D Sc*; Paul Huet *D Fr*; Jean Louis Ernest Meissonier *Fr*

*Class 3:* John James Audubon *Am*; Marie Rosalie Bonheur *Fr*; George Cattermole *D En*; Thomas Cole *Am*; Thomas Couture *Fr*; Alexandre Gabriel Decamps *Fr*; Asher Brown Durand *Am*; Sir Charles Lock Eastlake *En*; Anthony Van Dyke Copley Fielding *En*; Louis Gallait *Be*; Jean François Gigoux *D Fr*; Chester Harding *Am*; Henry Inman *Am*; Sir Edwin Henry Landseer *En*; William Mulready *D Ir*; Johann Friedrich Overbeck *Ge*; Samuel Prout *D En*; Ary Scheffer *Fr*; Moritz von Schwind *Ge*; Thomas Sully *Am*; Emile Jeans Horace Vernet *D Fr*

## D: Print Makers

*Class 7:* Honoré Daumier *C Fr*

*Class 6:* Paul Gavarni *Fr*

*Class 5:* Nicolas Toussaint Charlet *C Fr*; George Cruikshank *En*; Adolf Friedrich Erdmann von Menzel *C Ge*

*Class 4:* Samuel Cousins *En*; John Doyle *Ir*; Richard Doyle *En*; John Leech *En*; David Lucas *En*; William Miller *Sc*

*Class 3:* Henry Alken *En*; Alexander Calame *C Swi*; Jacques Jean Marie Achille Devéria *Fr*; François Forster *Fr*; Grandville *Fr*; Louis Haghe *Be*; James Duffield Harding *En*; Charles Emile Jacque *Fr*; Joseph Nash *En*

## E: Dramatists

*Class 5:* Franz Grillparzer *F Au*

*Class 4:* Karl Ferdinand Gutzkow *G Ge*; Augustin Eugène Scribe *Fr*; José Zorrilla y Moral *F Sp*

*Class 3:* Dion Boucicault *Ir*; Don Manuel Bretón de los Herreros *Sp*; Georg Büchner *Ge*; Casimir Delavigne *F Fr*; John Howard Payne *Am*

#### F: Poets

*Class 7:* Baron George Gordon Byron *En*; Heinrich Heine *H Ge*; John Keats *En*; Edgar Allen Poe *G Am*; Percy Bysshe Shelley *E, H En*; Baron Alfred Tennyson *En*

*Class 6:* Count Giacomo Leopardi *It*; Alfred de Musset *E, G Fr*; Alexander Pushkin *Ru*

*Class 5:* Elizabeth Barrett Browning *En*; José Ignacio Javier Oriol Encarnacion de Espronceda y Lara *Sp*; Alphonse de Lamartine *H Fr*; Mikhail Yurevich Lermontov *Ru*; Henry Wadsworth Longfellow *Am*; James Russell Lowell *H Am*; Alexander Petöfi *Hu*; Comte Alfred Victor de Vigny *G Fr*

*Class 4:* Pierre Jean de Béranger *Fr*; Ramon de Campoamor y Campoosorio *Sp*; Freiherr Joseph von Eichendorff *G Ge*; Viscount João Baptiste da Silva Leitão de Almeida Garrett *E Por*; Giuseppe Giusti *It*; Thomas Hood *En*; Adam Mickiewicz *G Pol*; Johan Ludvig Runeberg *Fi*; Esaias Tegner *Swe*

*Class 3:* Janos Arany *Hu*; Auguste Marseille Barthélemy *Fr*; Arthur Hugh Clough *H En*; Hartley Coleridge *E, H En*; Allan Cunningham *H Sc*; Annette Elisabeth von Droste-Hülshoff *Ge*; Ferdinand Freiligrath *Ge*; José Maria Heredia y Heredia *Cuban*; Leigh Hunt *H En*; Nikolaus Lenau *Au*; Eduard Friedrich Mörike *G Ge*; Frederik Paludan-Müller *Da*; August von Platen-Hallermund *Ge*; Fedor Ivanovich Tyutchev *Ru*; Johann Sebastian Cammermeyer Welhaven *H No*

#### G: Fiction Authors

*Class 7:* Honoré de Balzac *Fr*; Charles Dickens *En*; Victor Hugo *F Fr*; William Makepeace Thackeray *F En*

*Class 6:* Hans Christian Andersen *Da*; Alexandre Dumas, Elder *E Fr*; Nikolai Vasilievich Gogol *Ru*; Stendahl *Fr*

*Class 5:* James Fenimore Cooper *Am*; Washington Irving *Am*; Alessandro Francesco Tommaso Antonio Manzoni *It*; Prosper Mérimée *Fr*; George Sand *Fr*

*Class 4:* Berthold Auerbach *Ge*; Charlotte Bronte *En*; Emily Bronte *F En*; Wilhelm Hauff *Ge*; Ernst Theodor Wilhelm Hoffmann *J Ge*; Frederick Marryat *En*

*Class 3:* Fredrika Bremer *Swe*; Clemens Brentano *Ge*; Edward Bulwer-Lytton *E En*; Fernán Caballero *Sp*; Henri Benjamin Constant de Rebecque *Fr*; Susan Edmonstone Ferrier *Sc*; John Galt *Sc*; Mary Russell Mitford *E En*; James Kirke Paulding *Am*; Thomas Love Peacock *En*; Mary Wollstonecraft Shelley *En*; William Gilmore Simms *F Am*; Eugène Sue *Fr*; Robert Smith Surtees *En*

#### H: Nonfiction Authors

*Class 7:* Thomas Carlyle *En*

*Class 6:* Ralph Waldo Emerson *Am*; Theophile Gautier *F, G Fr*; Charles Lamb *En*; Charles Augustin Sainte-Beuve *Fr*

*Class 5:* Thomas de Quincey *En*; William Hazlitt *En*; Walter Savage Landor *F En*; Thomas Babington Macauley *En*

*Class 4:* William Cobbett *En*; John Gibson Lockhart *Sc*; Jules Michelet *Fr*; Comte Alexis Henri Charles Maurice Clérel de Tocqueville *Fr*

*Class 3:* Vissarion Grigorievich Belinsky *Ru*; Sir John Bowring *En*; Richard Henry Dana, Younger *Am*; Johann Peter Eckermann *Ge*; Sarah Margaret Fuller *Am*; Johan Ludvig Heiberg *E Da*; Nikolai Mikhailovich Karamzin *Ru*; Edward Lear *En*; William Hickling Prescott *Am*; John Wilson *Sc*

#### I: Philosophers

*Class 7:* Auguste Comte *Fr*; John Stuart Mill *En*

*Class 6:* Arthur Schopenhauer *Ge*

*Class 4:* Victor Cousin *Fr*; Ludwig Andreas Feuerbach *Ge*; Søren Aaby Kierkegaard *Da*; Pierre Joseph Proudhon *Fr*; Claude Henri de Rouvroy, Comte de Saint-Simon *Fr*; Jean Charles Léonard de Sismondi *Fr*; David Friedrich Strauss *H Ge*

*Class 3:* Jean Joseph Charles Louis Blanc *Fr*; Hugues Félicité Robert de Lamennais *Fr*; Joseph de Maistre *Fr*; Friedrich Adolf Trendelenburg *Ge*; Friedrich Theodor Vischer *Ge*

J: Composers

*Class 7:* Frédéric Chopin *Pol*; Felix Mendelssohn-Bartholdy *Ge*; Franz Schubert *Au*

*Class 6:* Hector Berlioz *Fr*; Gioachino Antonio Rossini *It*; Robert Alexander Schumann *Ge*; Karl Maria von Weber *Ge*

*Class 5:* Vincenzo Bellini *It*; Gaetano Donizetti *It*; Giacomo Meyerbeer *Ge*

*Class 4:* Daniel François Esprit Auber *Fr*; François Adrien Boïeldieu *Fr*; Robert Franz *Ge*; Michael Ivanovich Glinka *Ru*; Albert Lortzing *Ge*; Ludwig Spohr *Ge*

*Class 3:* Michael William Balfe *Ir*; François Joseph Fétis *Be*; John Field *Ir*; Baron Friedrich von Flotow *Ge*; Niels Wilhelm Gade *Da*; Jacques Fromental Élie Halévy *Fr*; Konradin Kreutzer *Ge*; Johann Karl Gottfried Loewe *Ge*; Heinrich August Marschner *Ge*; Otto Nicolai *Ge*; Johann Strauss, Elder *Au*; Samuel Sebastian Wesley *En*

δ-3: DEGENERATE ROMANTICISM, 1850–1870 A.D.

A: Architects

*Class 5:* Jean Louis Charles Garnier *Fr*; Eugène Emmanuel Viollet-le-Duc *Fr*; Philip Speakman Webb *En*

*Class 4:* Richard Morris Hunt *Am*; Frederick Law Olmsted *Am*; Alfred Waterhouse *En*

*Class 3:* George Frederick Bodley *En*; William Butterfield *En*; Heinrich von Ferstel *Au?*; William Eden Nesfield *En*; Sir Joseph Paxton *En*; James Renwick *Am*; George Edmund Street *En*; Calvert Vaux *Am*

B: Sculptors

*Class 6:* Alfred Stevens *C En*

*Class 5:* Jean Baptiste Carpeaux *Fr*

*Class 4:* Henry Kirke Brown *Am*; Thomas Crawford *Am*; Giovanni Dupré *It*; William Rimmer *Am*

*Class 3:* Thomas Ball *Am*; Gustave Adolphe Désiré Crauck *Fr*; Jean Baptiste Claude Eugène Guillaume *Fr*; Ernst J. Hähnel *Ge*; Harriet Goodhue Hosmer *Am*; Erastus Dow Palmer *Am*; William Henry Rinehart *Am*; William Wetmore Story *Am*; Launt Thompson *Am*; John Quincy Adams Ward *Am*; Thomas Woolner *En*

C: Painters

*Class 6:* Gustave Courbet *Fr*; Jean François Millet *D Fr*; George Frederic Watts *B En*

*Class 5:* Sir Edward Burne-Jones *En*; Charles François Daubigny *D Fr*; Hilaire Germaine Edgar Degas *D Fr*; Mariano Fortuny y Carbo *D Sp*; George Inness *Am*; Josef Israëls *D Du*; Frederick Leighton *B, D En*; Édouard Manet *D Fr*; Sir John Everett Millais *D En*; Pierre Puvis de Chavannes *Fr*

*Class 4:* Sir Laurence Alma-Tadema *En*; Carolus-Duran *Fr*; Jules Elie Delaunay *Fr*; Narcisse Virgile Diaz de la Pina *Fr*; Jules Dupré *D Fr*; Eugène Fromentin *H Fr*; Holman Hunt *D En*; George Louis Palmella Busson du Maurier *G En*; Henry Moore *En*; Alfred Stevens *Be*; Constant Troyon *Fr*

*Class 3:* Paul Jacques Aimé Baudry *Fr*; Arnold Boecklin *Swi*; Louis Eugène Boudin *Fr*; Adolphe William Bouguereau *Fr*; Jules Adolphe Aimé Louis Breton *H Fr*; Théodore Chassériau *D Fr*; Paul Jean Clays *Be*; Benjamin Constant *Fr*; Giovanni Costa *It*; Franz von Defregger *Au*; Anselm von Feuerbach *H Ge*; Jean Hippolyte Flandrin *Fr*; François Louis Français *D Fr*; George Fuller *Am*; Jean Léon Gérôme *B Fr*; Robert Swain Gifford *D Am*; Henri Joseph Harpignies *Fr*; Jean Jacques Henner *Fr*; James Clarke Hook *En*; Eastman Johnson *Am*; Johann Barthold Jongkind *D Du*; Franz von Lenback *Ge*; Emanuel Leutze *Am*; Adolphe Monticelli *Fr*; Albert Joseph Moore *En*; Gustave Moreau *Fr*; Michael von Munkacsy *Hu*; Alexandre Georges Henri Regnault *Fr*; Frederick Walker *D En*

D: Print Makers

*Class 7:* Charles Meryon *Fr*

*Class 6:* Sir Francis Seymour Haden *En*

*Class 5:* Alphonse Legros *B, C En*; Félicien Rops *C Be*

*Class 4:* Felix Bracquemond *Fr*; Gustave Doré *C Fr*; Sir John Gilbert *C En*; Arthur Boyd Houghton *En*; Jules Ferdinand Jacquemart *Fr*; Charles Samuel Keene *En*; William James Linton *En*; Thomas Nast *Am*; George John Pinwell *En*; Anthony Frederick Sandys *En*; Sir John Tenniel *En*

*Class 3:* Edward Dalziel *En*; George Dalziel *En*; Leopold Flameng *Fr*; Myles Birket Foster *En*; Louis Gabriel Eugène Isabey *Fr*; Joseph Swain *En*

#### E: Dramatists

*Class 7:* Henrik Johan Ibsen *F No*

*Class 5:* Bjornstjerne Bjornson *F, G No*

*Class 4:* Guillaume Victor Émile Augier *Fr*; Alexandre Dumas, Younger *G Fr*; Ludovic Halévy *G Fr*; Christian Friedrich Hebbel *Ge*; Alexander Nikolaevich Ostrovsky *Ru*

*Class 3:* Octave Feuillet *G Fr*; Eugène Marin Labiche *Fr*; Henri Meilhac *Fr*; Thomas William Robertson *En*; Victorien Sardou *Fr*

#### F: Poets

*Class 7:* Robert Browning *En*; Walt Whitman *Am*

*Class 6:* Matthew Arnold *H En*; William Morris *En*; Dante Gabriel Rossetti *C En*; Algernon Charles Swinburne *H En*

*Class 5:* Charles Pierre Baudelaire *Fr*; Charles Marie Leconte de Lisle *Fr*; Christina Georgina Rossetti *En*

*Class 4:* Théodore Faullain de Banville *H Fr*; Giosue Carducci *It*; Emily Dickinson *Am*; Edward Fitzgerald *En*; Nikolai Alexeyvich Nekrasov *Ru*; John Greenleaf Whittier *Am*

*Class 3:* François Edouard Joachim Coppée *G Fr*; João de Deus Ramos *Por*; Afanasi Afanasievich Fet *Ru*; Emanuel von Geibel *Ge*; Frederic Mistral *Fr*; Coventry Kersey Dighton Patmore *En*; Joseph Viktor von Scheffel *G Ge*; Richard Henry Stoddard *Am*

#### G: Fiction Authors

*Class 7:* Fyodor Mikhaylovich Dostoevsky *Ru*; George Meredith *F En*; Lev Nikolayevich Tolstoy *E Ru*

*Class 6:* Gustave Flaubert *Fr*; Nathaniel Hawthorne *Am*; Ivan Sergeyevich Turgenev *Ru*

*Class 5:* George Eliot *En*; Gustave Freytag *E, H Ge*; Gottfried Keller *F Ge*; Herman Melville *Am*; Jules Verne *Fr*

*Class 4:* Lewis Carroll *En*; Wilkie Collins *En*; Emile Gaboriau *Fr*; Elizabeth Cleghorn Gaskell *En*; Ivan Alexandrovich Goncharov *Ru*; Edmond and Jules Goncourt *Fr*; Bret Harte *Am*; Paul Johann Ludwig von Heyse *E, F Ge*; Charles Kingsley *En*; Charles Reade *E En*; Theodor Storm *F Ge*; Anthony Trollope *En*

*Class 3:* Sergei Timofeyevich Aksakov *Ru*; Louisa May Alcott *Am*; Richard Doddridge Blackmore *En*; Hendrik Conscience *Fl*; Erckmann-Chatrian *Fr*; Edward Everett Hale *Am*; Maurus Jókai *Hu*; Nikolai Semenovich Leskov *Ru*; Gérard de Nerval *Fr*; Harriet Beecher Stowe *Am*

#### H: Nonfiction Authors

*Class 6:* John Ruskin *En*; Hippolyte Adolphe Taine *Fr*

*Class 5:* Oliver Wendell Holmes *Am*; John Henry Newman *En*; Joseph Ernest Renan *Fr*; Henry David Thoreau *Am*

*Class 4:* Jakob Burckhardt *Swi*; James Anthony Froude *En*; Sir George Grove *En*; Abraham Lincoln *Am*; Francis Parkman *Am*

*Class 3:* August Wilhelm Ambros *Cz*; George Henry Borrow *En*; Charles Farrar Browne *Am*; Giovanni Battista Cavalcaselle *It*; Sir Joseph Archer Crowe *En*; John Forster *En*; Philip Gilbert Hamerton *En*; Thomas Wentworth Higginson *Am*; George Henry Lewes *En*; Francis Turner Palgrave *En*; Edmond Henri Adolphe Scherer *Fr*; Henry Wheeler Shaw *Am*; Sir Leslie Stephen *I En*; James Bayard Taylor *Am*; Alexander Wheelock Thayer *Am*; Charles Dudley Warner *Am*

#### I: Philosophers

*Class 7:* Karl Marx *Ge*

*Class 5:* Herbert Spencer *En*

*Class 4:* Karl Robert Eduard von Hartmann *Ge*; Rudolf Hermann Lotze *Ge*

Class 3: Friedrich Karl Christian Ludwig Büchner *Ge*; Gustav Theodor Fechner *Ge*; Friedrich Albert Lange *Ge*; Sir Henry James Sumner Maine *En*

J: Composers

Class 7: Giuseppe Verdi *It*; Richard Wagner *Ge*

Class 6: Franz Liszt *Hu*

Class 5: Charles François Gounod *Fr*; Edvard Grieg *No*; Jacques Offenbach *Fr*; Johann Strauss, Younger *Au*

Class 4: Alexander Porfyrievich Borodin *Ru*; Anton Bruckner *Au*; Stephen Collins Foster *Am*; Friedrich Smetana *Cz*

Class 3: Sir William Sterndale Bennett *En*; Carl August Peter Cornelius *Ge*; Sir Frederic Hymen Cowen *En*; Alexander Sergeivich Dargomijsky *Ru*; Charles Louis Ambroise Thomas *Fr*

$\alpha$ -4: FORMATIVE REALISM, 1870–1890 A.D.

A: Architects

Class 6: Henry Hobson Richardson *Am*

Class 5: Charles Follen McKim *Am*; Richard Norman Shaw *En*

Class 3: Theophil Hansen *Da*; William Rutherford Mead *Am*; John Loughborough Pearson *En*; Sir Aston Webb *En*

B: Sculptors

Class 6: Aimé Jules Dalou *Fr*

Class 5: Paul Dubois *Fr*; Constantin Meunier *C Be*; Sir William Hamo Thornycroft *En*

Class 4: Herbert Adams *Am*; Reinhold Begas *Ge*; Henri Chapu *Fr*; Jean Alexandre Joseph Falguière *C Fr*; Edward Onslow Ford *En*; Emmanuel Frémiet *Fr*; Olin Levy Warner *Am*

Class 3: George Edwin Bissell *Am*; Moses Jacob Ezekiel *Am*; Antoine Idrac *Fr*; Larkin Goldsmith Mead *Am*; Marius Jean Antonin Mercié *Fr*; Rudolf von Weyr *Au*

C: Painters

Class 6: Vincent van Gogh *Du*

Class 5: Ignace Henri Jean Théodore Fantin-Latour *D Fr*; Winslow Homer *D Am*; Pierre Auguste Renoir *Fr*

Class 4: Jules Bastien-Lepage *Fr*; Léon Joseph Florentin Bonnat *Fr*; Jean Baptiste Édouard Detaille *Fr*; John La Farge *Am*; Matthew Maris *D Du*; Homer Dodge Martin *Am*; Claude Monet *Fr*; Giovanni Segantini *It*; Alfred Sisley *Fr*; Antoine Vollon *Fr*

Class 3: George Henry Boughton *Am*; Hercules Brabazon *En*; Frederic Arthur Bridgman *H, J Am*; Jean Charles Cazin *Fr*; William Merritt Chase *Am*; William Turner Dannat *Am*; Sir Francis Bernard Dicksee *En*; Frank Duveneck *B, D Am*; Thomas Eakins *Am*; Henri Gervex *Fr*; Sir Hubert von Herkomer *D En*; Frank Holl *En*; Jean Paul Laurens *Fr*; Cecil Gordon Lawson *En*; Max Liebermann *D Ge*; Don Raimundo de Madrazo *Sp*; Jacob Maris *D Du*; Anton Mauve *Du*; Hendrik Willem Mesdag *Du*; Alphonse Marie de Neuville *Fr*; Sir William Quiller Orchardson *En*; Sir George Reid *Sc*; Martin Rico *Sp*; Albert Ryder *Am*; Georges Seurat *Fr*; Sir James Jebusa Shannon *En*; Hans Thoma *D Ge*; Elihu Vedder *Am*; Vassili Vereschagin *Ru*; John William Waterhouse *En*; Sir Ernest Albert Waterlow *En*; Julian Alden Weir *D Am*; Alexander H. Wyant *Am*

D: Print Makers

Class 7: James McNeill Whistler *C Am*

Class 4: Kate Greenaway *C En*; Auguste Lepère *Fr*

Class 3: Randolph Caldecott *En*; Claude Ferdinand Gaillard *Fr*

E: Dramatists

Class 6: August Strindberg *G Swe*

Class 4: José Echegaray y Eizaguirre *Sp*; Sir William Gilbert *En*

Class 3: Henry François Becque *Fr*; Gregor Csiky *G Hu*; Bronson Howard *Am*; Jean Richepin *Fr*; Villiers de l'Isle-Adam *Fr*

F: Poets

Class 6: Paul Verlaine *Fr*

Class 5: Robert Seymour Bridges *H En*

Class 4: Arrigo Boito *It*; Holger Henrik Herboldt Drachmann *E, G Da*; Stephane Mallarmé *Fr*; Alice Christiana Gertrude Meynell *En*; Anthero de Quental *Por*; Arthur Rimbaud *Fr*

Class 3: Michail Eminescu *Ro*; Eugene Field *Am*; Louis Honoré Fréchette *Ca*; Sidney Lanier *Am*; Detlev von Liliencron *Ge*; James Whitcomb Riley *Am*; René François-Armand Sully-Prudhomme *H Fr*; James Thomson *En*

#### G: Fiction Authors

Class 7: Mark Twain *Am*

Class 6: Robert Louis Stevenson *F, H En*

Class 5: William Dean Howells *Am*; Henry James *Am*; Guy de Maupassant *Fr*; Benito Pérez Galdós *Sp*; Émile Zola *H Fr*

Class 4: Alphonse Daudet *Fr*; Jens Peter Jacobsen *Da*; Jonas Lauritz Edemil Lie *No*; Pierre Loti *Fr*; Conrad Ferdinand Meyer *F Swi*; José María de Pereda *Sp*; Armando Palacio Valdés *Sp*; Juan Valera y Alcalá Galiano *Sp*

Class 3: Pedro Antonio de Alarcon *Sp*; Thomas Bailey Aldrich *Am*; Sir Walter Besant *H En*; Robert Williams Buchanan *E, F, H En*; George Washington Cable *Am*; Francis Marion Crawford *Am*; Julius Sophus Felix Dahn *H Ge*; Marie von Ebner-Eschenbach *Au*; Vsevolod Mikhailovich Garshin *Ru*; Rider Haggard *En*; Alexander Kielland *No*; Vladimir Galaktionovich Korolenko *Ru*; Thomas Nelson Page *Am*; Francis Richard Stockton *Am*; Giovanni Verga *It*; Lewis Wallace *Am*; Mary Augusta Ward *En*; William Hale White *En*

#### H: Nonfiction Authors

Class 5: Georg Morris Brandes *Da*; Walter Horatio Pater *En*

Class 4: Joel Chandler Harris *Am*; Andrew Lang *Sc*; Viscount John Morley *En*; John Addington Symonds *En*

Class 3: Augustine Birrell *En*; Viscount James Bryce *En*; John Burroughs *Am*; Sir Richard Francis Burton *En*; Samuel Butler *En*; Charles Montagu Doughty *En*; Edward Dowden *Ir*; John Fiske *I Am*; John Richard Green *En*; Richard Jefferies *En*; Julius August Philip Spitta *Ge*

#### I: Philosophers

Class 7: Friedrich Engels *Ge*

Class 6: Friedrich Wilhelm Nietzsche *Ge*

Class 5: Charles Sanders Peirce *Am*

Class 4: Ernst Mach *Au*

Class 3: Rudolf Christoph Eucken *Ge*; Gottlieb Frege *Ge*; Thomas Hill Green *En*; William Stanley Jevons *En*; Lester Frank Ward *Am*

#### J: Composers

Class 7: Johannes Brahms *Ge*; Peter Ilich Tschaikowsky *Ru*

Class 6: Georges Bizet *Fr*; Hugo Wolf *Ge*

Class 5: Max Bruch *Ge*; César Auguste Franck *Fr*; Modest Petrovich Moussorgsky *Ru*

Class 4: Gabriel Fauré *Fr*; Jules Emile Frederic Massenet *Fr*; Sir Charles Hubert Hastings Parry *En*; Nicolas Andreievich Rimsky-Korsakov *Ru*; Camille Saint-Saëns *Fr*; Sir Arthur Sullivan *En*

Class 3: Mily Alexeivich Balakirev *Ru*; Clément Philibert Léo Delibes *Fr*; François Clément Théodore Dubois *Fr*; Karl Goldmark *Hu*; Edouard Lalo *Fr*; Alexandre Charles Lécocq *Fr*; Sir Alexander Campbell MacKenzie *En*; John Knowles Paine *Am*; Amilcare Ponchielli *It*

### β-4: DEVELOPED REALISM, 1890-1910 A.D.

#### A: Architects

Class 7: Frank Lloyd Wright *Am*

Class 6: Louis Sullivan *Am*

Class 5: Peter Behrens *Ge*; Charles Rennie Mackintosh *En*; Charles Annesley Voysey *En*

Class 4: Hendrik Petrus Berlage *Du*; Cass Gilbert *Am*; Josef Hoffmann *Au*; Auguste Perret *Fr*; Henri van de Velde *Be*; Otto Wagner *Au*; Stanford White *Am*

*Class 3:* John Francis Bentley *En*; Daniel Hudson Burnham *Am*; John Mervyn Carrère *Am*; Ralph Adams Cram *H Am*; Thomas Hastings *Am*; William Richard Lethaby *En*; Adolph Loos *Au*; Charles Adams Platt *C, D Am*; Hans Poelzig *Ge*; Whitney Warren *Am*

**B: Sculptors**

*Class 7:* Auguste Rodin *Fr*

*Class 6:* Augustus Saint-Gaudens *Am*

*Class 5:* George Grey Barnard *Am*; Gutzon Borglum *Am*; Émile Antoine Bourdelle *Fr*; Daniel Chester French *Am*; Sir Alfred Gilbert *En*; Adolf von Hildebrand *H Ge*; Frederick William Macmonnies *Am*; Aristide Maillol *Fr*

*Class 4:* Paul Wayland Bartlett *Am*; Solon Hannibal Borglum *Am*; Sir Thomas Brock *En*; Cyrus Edwin Dallin *Am*; Jacob Epstein *En*; Sir George James Frampton *En*; Lorado Taft *Am*

*Class 3:* Albert Bartholomé *Fr*; Leonardo Bistolfi *It*; Karl Theodore Francis Bitter *Am*; John J. Boyle *Am*; Thomas Shields Clarke *C Am*; Alfred Drury *En*; Gustav Eberlein *Ge*; Charles Grafly *Am*; Sir William Goscombe John *En*; Max Klinger *D Ge*; Hermon Atkins MacNeil *Am*; Franz Metzner *Au*; Charles Henry Niehaus *Am*; Bela Lyon Pratt *Am*; Alexander Phimister Proctor *Am*; Jan Stursa *Cz*; Paul Troubetzkoy *Ru*

**C: Painters**

*Class 7:* Paul Cezanne *Fr*; John Singer Sargent *Am*

*Class 6:* Paul Gauguin *D Fr*; Anders Leonhard Zorn *D Swe*; Ignacio Zuloaga *Sp*

*Class 5:* Augustus Edwin John *D En*; Camille Pissarro *D Fr*; Henri de Toulouse-Lautrec *D Fr*

*Class 4:* Edwin Austin Abbey *Am*; Léon Nikolajewitsch Bakst *Ru*; Aubrey Vincent Beardsley *En*; Frank Weston Benson *D Am*; Paul Albert Besnard *D Fr*; Sir Frank Brangwyn *D En*; Sir David Young Cameron *D En*; Eugène Anatole Carrière *D Fr*; Mary Cassatt *D Am*; Childe Hassam *D Am*; Henri Matisse *D Fr*; Charles Hazelwood Shannon *D En*; Joaquin Sorolla y Bastida *Sp*

*Class 3:* John White Alexander *Am*; Cecilia Beaux *Am*; Edwin Howland Blashfield *Am*; Robert Frederick Blum *D Am*; Louis Maurice Boutet de Monvel *Fr*; George de Forest Brush *Am*; Sir George Clausen *D En*; Charles Cottet *D Fr*; Kenyon Cox *H Am*; Pascal Adolphe Jean Dagnan-Bouveret *Fr*; Arthur B. Davies *D Am*; Paul Dougherty *Am*; Sir Alfred East *D En*; Louis Agassiz Fuertes *Am*; Charles Wellington Furse *En*; Akseli Valdemar Gallen-Kallela *Fi*; Charles Dana Gibson *Am*; Sir James Guthrie *Sc*; Freiherr Hugo von Habermann *Ge*; Charles Napier Hemy *En*; Robert Henri *Am*; Ferdinand Hodler *Swi*; Fernand Khnopff *Be*; Sir John Lavery *En*; Antonio Mancini *It*; Julius Gari Melchers *Am*; Willard Leroy Metcalf *Am*; Francis Davis Millet *Am*; John Francis Murphy *Am*; Howard Pyle *Am*; Arthur Rackham *En*; Henry Ward Ranger *Am*; Odilon Redon *D Fr*; Frederic Remington *B, G Am*; Ilya Yefimovich Repin *Ru*; Sir William Rothenstein *D, H En*; John Byam Liston Shaw *En*; Walter Richard Sickert *D En*; Edward Emerson Simmons *Am*; Philip Wilson Steer *En*; Edward Stott *En*; Franz von Stuck *B Ge*; Edmund C. Tarbell *Am*; Abbott Handerson Thayer *Am*; James Joseph Jacques Tissot *D Fr*; Wilhelm Trübner *Ge*; John Henry Twachtman *Am*; Daniel Vierge *Sp*; Horatio Walker *Ca*; Frederick Judd Waugh *Am*

**D: Print Makers**

*Class 6:* Sir Muirhead Bone *En*; Timothy Cole *Am*; Jean Louis Forain *Fr*

*Class 5:* Joseph Pennell *Am*; Sir Frank Job Short *En*; Alexandre Theophile Steinlen *Fr*

*Class 4:* Walter Crane *C En*; William Strang *C Sc*

*Class 3:* Harry Furniss *En*; Sir Francis Carruthers Gould *En*; Sir Charles Holroyd *C En*; Sir William Nicholson *En*; Edward Linley Sambourne *En*; Felix Vallotton *Swi*; Leon Adolphe Willette *Fr*

**E: Dramatists**

*Class 7:* George Bernard Shaw *H Ir*

*Class 6:* Anton Pavlovich Chekhov *G Ru*; Gerhart Hauptmann *G Ge*; John Millington Synge *Ir*

*Class 5:* Sir James Matthew Barrie *G En*; Jacinto Benavente y Martínez *Sp*; Edmond Rostand *F Fr*; Arthur Schnitzler *G Au*; Oscar Wilde *F, G Ir*

*Class 4:* Leonid Nicolaievich Andreyev *G Ru*; Eugène Brieux *Fr*; William Clyde Fitch *Am*; Hugo von Hofmannsthal *Au*; Henry Arthur Jones *En*; Percy Mackaye *Am*; Count Maurice Maeterlinck *F Be*; Ferenc Molnar *Hu*; William Vaughn Moody *F Am*; Sir Arthur Wing Pinero *En*; Frank Wedekind *F Ge*

*Class 3:* Herman Bahr *Au*; David Belasco *Am*; Henry Bernstein *Fr*; Vicomte François de Curel *Fr*; Lord Dunsany *G Ir*; Marquis Robert de la Motte-Ango de Flers *H Fr*; William Hooker Gillette *Am*; Harley Granville-Barker *En*; Lady Isabella Augusta Gregory *H Ir*; James A. Herne *Am*; Edward Sheldon *Am*; Hermann Sudermann *G Ge*; Augustus Thomas *Am*; Israel Zangwill *En*

#### F: Poets

*Class 7:* Thomas Hardy *G En*; William Butler Yeats *E, H Ir*

*Class 5:* Gabriele d'Annunzio *E, G It*; José Maria de Hérédia *Fr*; A. E. Housman *En*; John Masefield *E, G En*; Rainer Maria Rilke *Ge*; Francis Thompson *En*

*Class 4:* Richard Dehmel *Ge*; Stefan George *Ge*; Karl Gustaf Verner von Heidenstam *H Swe*; William Ernest Henley *H En*; Edwin Arlington Robinson *Am*; Émile Verhaeren *E Be*; Sir William Watson *En*

*Class 3:* Robert Laurence Binyon *H En*; William Bliss Carman *Ca*; Rubén Darío *Sp*; John Davidson *En*; William Henry Davies *En*; Francis Jammes *G Fr*; Charles Edwin Markham *Am*; Sir Henry John Newbolt *G En*; Alfred Noyes *En*; Giovanni Pascoli *It*; Stephen Phillips *E En*; Henri François Joseph de Regnier *Fr*; Albert Victor Samain *Fr*; Robert William Service *Ca*

#### G: Fiction Authors

*Class 7:* Anatole France *H Fr*

*Class 6:* George Moore *Ir*; H. G. Wells *I En*

*Class 5:* Arnold Bennett *E En*; Joseph Conrad *En*; Stephen Crane *F Am*; John Galsworthy *En*; André Gide *Fr*; Maxim Gorky *E Ru*; Knut Hamsun *No*; Rudyard Kipling *F En*; Romain Rolland *H Fr*

*Class 4:* Auguste Maurice Barrès *Fr*; Paul Charles Joseph Bourget *H Fr*; Sir Arthur Conan Doyle *En*; George Robert Gissing *En*; O. Henry *Am*; Vicente Blasco Ibáñez *Sp*; Selma Lagerlöf *Swe*; Jack London *Am*; Frank Norris *Am*; Henrik Pontoppidan *Da*; Henryk Sienkiewicz *Pol*; Edith Newbold Wharton *Am*

*Class 3:* Mikhail Petrovich Artsibashev *Ru*; Gertrude Franklin Atherton *Am*; Mary Hunter Austin *H Am*; Azorín *H Sp*; Pio Baroja *Sp*; René Bazin *Fr*; René Marie Auguste Boylesve *Fr*; Sir Thomas Henry Hall Caine *En*; Winston Churchill *Am*; Louis Couperus *Du*; William Fyend de Morgan *En*; Antonio Fogazzaro *It*; Theodor Fontane *F Ge*; Mary Eleanor Wilkins Freeman *Am*; Hamlin Garland *Am*; Karl Adolf Gjellerup *Da*; Herman Hesse *Ge*; Maurice Hewlett *F En*; Anthony Hope *En*; Ricarda Huch *Ge*; Joris Karl Huysmans *Fr*; Sarah Orne Jewett *Am*; Alexander Ivanovich Kuprin *Ru*; Dmitri Sergeievich Merezhkovsky *H Ru*; Sir Gilbert Parker *Ca*; Sir Arthur Thomas Quiller-Couch *F, H En*; William Sharp *Sc*; Feodor Sologub *F Ru*; Stanley John Weyman *En*; William Allen White *Am*

#### H: Nonfiction Authors

*Class 5:* Gilbert Keith Chesterton *G En*

*Class 4:* Henry Adams *Am*; Sir Max Beerbohm *D En*; Hilaire Belloc *En*; William Crary Brownell *Am*; Ferdinand Brunetière *Fr*; Henry Austin Dobson *F En*; Sir Edmund William Gosse *F En*; Rémy de Gourmont *G Fr*; Frederic Harrison *I En*; Lafcadio Hearn *Am*; Gilbert Murray *En*; George William Russell *F Ir*; George Edward Bateman Saintsbury *En*; Walter Theodore Watts-Dunton *En*

*Class 3:* George Ade *E Am*; William Archer *En*; Ambrose Bierce *Am*; Sir Sidney Colvin *En*; René Doumic *Fr*; Finley Peter Dunne *Am*; Havelock Ellis *En*; Émile Faguet *Fr*; Guglielmo Ferrero *It*; Lawrence Gilman *Am*; Sir William Henry Hadow *En*; Laurence Housman *E En*; James Gibbons Huneker *Am*; Henry Edward Krehbiel *Am*; James Brander Matthews

*E Am*; Paul Elmer More *Am*; Charles Eliot Norton *Am*; Bliss Perry *Am*; Upton Sinclair *G Am*; Arthur Symons *En*; Arthur Bingham Walkley *En*

# I: Philosophers

*Class 7*: John Dewey *Am*; William James *Am*

*Class 6*: Thorstein Veblen *Am*

*Class 5*: George Santayana *F Am*

*Class 4*: Henri Bergson *Fr*; Francis Herbert Bradley *En*; Benedetto Croce *H It*; Emile Durkheim *Fr*; G. E. Moore *En*; Josiah Royce *Am*

*Class 3*: Bernard Bosanquet *En*; Ferdinand Canning Scott Schiller *En*; Hans Vaihinger *Ge*

# J: Composers

*Class 6*: Claude Achille Debussy *Fr*; Giacomo Puccini *It*; Richard Strauss *Ge*

*Class 5*: Anton Dvořák *Cz*; Maurice Ravel *Fr*

*Class 4*: Paul Dukas *Fr*; Sir Edward Elgar *En*; Engelbert Humperdinck *Ge*; Vincent d'Indy *Fr*; Edward Alexander MacDowell *Am*; Gustav Mahler *Au*; Horatio William Parker *Am*; Sergei Vassilievitch Rachmaninoff *Ru*; Jean Sibelius *Fi*; Sir Charles Villiers Stanford *Ir*

*Class 3*: Isaac Albeniz *Sp*; Sir Granville Bantock *En*; Alfred Bruneau *Fr*; George Whitefield Chadwick *Am*; Gustave Charpentier *Fr*; Ernest Chausson *Fr*; Henry Louis Reginald de Koven *Am*; Frederick Delius *En*; Arthur William Foote *Am*; Alexander Constantinovich Glazunov *Ru*; Enrique Granados Campina *Sp*; Alexander Tikhonovich Gretchaninov *Ru*; Henry Kimball Hadley *Am*; Victor Herbert *Ir*; Edgar Stillman Kelley *Am*; Franz Lehar *Hu*; Ruggiero Leoncavallo *It*; Charles Martin Törnqvist *Loeffler Am*; Pietro Mascagni *It*; Ethelbert Woodbridge Nevin *Am*; Max Reger *Ge*; Albert Roussel *Fr*; Arnold Schönberg *Au*; Dame Ethel Mary Smyth *En*

## γ-4: FLORESCENT MODERNISM, 1910–1935 A.D.

# A: Architects

*Class 6*: Walter Gropius *Ge*; Corbusier *Swi*

*Class 5*: Bertram Grosvenor Goodhue *Am*; Sir Edwin Landseer Lutyens *En*; Erich Mendelsohn *Ge*; Ludwig Mies van der Rohe *Ge*

*Class 4*: Henry Bacon *Am*

*Class 3*: Harvey Wiley Corbett *Am*; Barthold Lubetkin *Ru*; Ragnar Ostberg *Swe*; J. J. P. Oud *Du*; John Russell Pope *Am*; Eliel Saarinen *Fi*

# B: Sculptors

*Class 5*: Eric Rowland Gill *En*; Paulanship *Am*; Ivan Meštrović *Yugoslav*

*Class 4*: James Earle Fraser *Am*; Malvina Hoffman *Am*; Lee Lawrie *Am*; Vilhelm Karl Emil Andersson Milles *Swe*; Adolf Gustav Vigeland *No*

*Class 3*: Alexander Archipenko *Ru*; Gilbert Bayes *En*; Henri Bouchard *Fr*; Constantin Brancusi *Ro*; Charles Despiau *Fr*; Frank Dobson *En*; Rudolph Evans *Am*; John Gregory *Am*; Anna Vaughn Huntington *Am*; Georg Kolbe *Ge*; Wilhelm Lehmbruck *Ge*; Edward McCartan *Am*

# C: Painters

*Class 5*: George Wesley Bellows *D Am*; Sir William Newenham Montague Orpen *En*; Pablo Picasso *D Sp*

*Class 4*: Diego Rivera *Mexican*

*Class 3*: Thomas Hart Benton *Am*; Georges Braque *Fr*; André Derain *Fr*; Rockwell Kent *D Am*; Kathe Kollwitz *D Ge*; Ernest Lawson *Am*; Norman Lindsay *Australian*; Pieter Cornelis Mondriaan *Du*; Paul Nash *D En*; José Clemente Orozco *Mexican*; Georges Rouault *Fr*; John Sloan *D Am*

# D: Print Makers

*Class 3*: Frederick Landseer Maur Griggs *En*; James McBey *En*; John J. A. Murphy *Am*; Louis Raemaekers *Du*; Herman Armour Webster *Am*

# E: Dramatists

*Class 5*: Sean O'Casey *Ir*; Eugene O'Neill *Am*; Luigi Pirandello *G It*; Franz Werfel *F, G Ge*

*Class 4:* Maxwell Anderson *Am*; Bertolt Brecht *Ge*; Karel Capek *G Cz*; Paul Claudel *F Fr*; Federico García Lorca *F Sp*; Elmer L. Rice *Am*

*Class 3:* S. N. Behrman *Am*; Sem Benelli *It*; Marc Connelly *F Am*; Noel Coward *En*; John Drinkwater *F, H En*; Susan Glaspell *G Am*; Sacha Guitry *Fr*; William Stanley Houghton *En*; Sidney Howard *Am*; Georg Kaiser *Ge*; George Kaufman *Am*; Henri-René Lenormand *Fr*; Serafin and Joaquin Alvarez Quintero *Sp*; Gregorio Martinez Sierra *Sp*; Ernst Toller *Ge*

#### F: Poets

*Class 5:* Alexander Blok *E Ru*; Walter de la Mare *G En*

*Class 4:* Rupert Brooke *En*; Thomas Stearns Eliot *En*; Sergius Aleksandrovich Esenin *Ru*; Robert Frost *Am*; Robert Graves *G, H En*; Amy Lowell *H Am*; Paul Ambrose Valéry *Fr*

*Class 3:* Conrad Aiken *Am*; Wystan Hugh Auden *En*; Stephen Vincent Benét *Am*; James Elroy Flecker *En*; John Gould Fletcher *Am*; Paul Fort *Fr*; Ralph Hodgson *En*; Joyce Kilmer *Am*; Vachel Lindsay *Am*; Edgar Lee Masters *Am*; Vladimir Mayakovsky *Ru*; Edna Saint Vincent Millay *E Am*; Wilfred Owen *En*; Boris Pasternak *G Ru*; Ezra Pound *Am*; Carl Sandburg *H Am*; Edith Sitwell *En*; Stephen Spender *H En*; Sir Rabindranath Tagore *Indian*

#### G: Fiction Authors

*Class 7:* Thomas Mann *Ge*

*Class 5:* Willa Cather *Am*; Franz Kafka *Ge*; D. H. Lawrence *En*; Somerset Maugham *E En*; Marcel Proust *Fr*; Miguel de Unamuno y Jugo *F, H, I Sp*

*Class 4:* Sherwood Anderson *F Am*; Ivan Alexeyevich Bunin *Ru*; Theodore Dreiser *Am*; Scott Fitzgerald *Am*; E. M. Forster *En*; Ernest Hemingway *Am*; Aldous Huxley *En*; James Joyce *E Ir*; Sinclair Lewis *Am*; François Mauriac *Fr*; J. B. Priestley *En*; May Sinclair *En*; Booth Tarkington *Am*; Sigrid Undset *No*; Jacob Wassermann *Ge*; Thornton Wilder *E Am*; Virginia Woolf *H En*

*Class 3:* Henri Barbusse *Fr*; John Buchan, Baron Tweedsmuir *En*; James Branch Cabell *Am*; Grazia Deledda *It*; John Dos Passos *Am*; Georges Duhamel *Fr*; Lion Feuchtwanger *Ge*; Ford Madox Ford *En*; Zona Gale *Am*; Jean Giraudoux *E Fr*; Joseph Hergesheimer *Am*; James Langston Hughes *F Am*; Compton MacKenzie *F En*; André Malraux *H Fr*; Katherine Mansfield *En*; André Maurois *Fr*; Ramón Pérez de Ayala *Sp*; Jules Romains *E Fr*; James Stephens *Ir*; Stefan Zweig *En*

#### H: Nonfiction Authors

*Class 4:* Lytton Strachey *En*

*Class 3:* Maurice Baring *En*; Charles Beard *I Am*; Van Wyck Brooks *Am*; Sir Winston Churchill *En*; Edward Gordon Craig *D En*; Philip Guedalla *En*; William Henry Hudson *G En*; Henry Mencken *Am*; Giovanni Papini *It*

#### I: Philosophers

*Class 7:* Bertrand Russell *En*

*Class 6:* Nikolai Lenin *Ru*

*Class 4:* Rudolph Carnap *Au*; Arnold Joseph Toynbee *En*; Alfred North Whitehead *En*; Ludwig Wittgenstein *Au*

*Class 3:* S. Alexander *En*; Julien Benda *G Fr*; Count Hermann Alexander Keyserling *H Ge*; José Ortega y Gasset *Sp*; Oswald Spengler *Ge*

#### J: Composers

*Class 5:* Igor Fedorovich Stravinsky *Ru*; Ralph Vaughan Williams *En*

*Class 4:* Bela Bartok *Hu*; Sir Arnold Edward Trevor Bax *En*; Manuel de Falla *Sp*; George Gershwin *Am*; Darius Milhaud *Fr*; Sergei Prokofiev *Ru*

*Class 3:* Ernest Bloch *Am*; Charles Wakefield Cadman *Am*; John Alden Carpenter *Am*; Ernst von Dohnányi *Hu*; Percy Aldridge Grainger *Am*; Paul Hindemith *Ge*; Gustav Holst *En*; Arthur Honegger *Fr*; Leos Janáček *Cz*; Erich Wolfgang Korngold *Au*; G. Francesco Malipiero *It*; Selim Palmgren *Fi*; Ottorino Respighi *It*; Alexander Scriabin *Ru*; Deems Taylor *H Am*; Vincenzo Tommasini *It*; Sir William Turner Walton *En*; Ermanno Wolf-Ferrari *It*

## §-4: DEGENERATE MODERNISM, 1935—

- A: Architects  
 Marcel Breuer, N. Chermayeff, Lucio Costa, Foulhoux, Wallace Harrison, Sven Markelius, Richard J. Neutra, Oscar Niemeyer, Eero Saarinen
- B: Sculptors  
 Henry Moore
- C: Painters  
 George Biddle, Paul Cadmus, John Steuart Curry, Salvador Dali, William Gropper, Luigi Lucione, René Magritte, Jackson Pollack
- E: Dramatists  
 Jean Anouilh, Christopher Fry, Oscar Hammerstein, Leonid Leonov, Arthur Miller, Tennessee Williams
- F: Poets  
 Rafael Alberti, Vicente Aleixandre, Miguel Hernandez, Juan Ramon Jiménez, Edwin Muir, Ilya Selvinsky, Wallace Stevens, Dylan Thomas, Nicolas Tikhonov, William Carlos Williams
- G: Fiction Authors  
 Nelson Algren, James Baldwin, Louis Bromfield, James T. Farrell, Howard Fast, William Faulkner, Cecil Scott Forester, Graham Greene, John Hershey, Christopher Isherwood, Arthur Koestler, Heinz Liepmann, Eric Linklater, Norman Mailer, Margaret Mitchell, Vladimir Nabokov, Cesare Pavese, Ignazio Silone, John Steinbeck, Irving Stone, Richard Wright, Philip Wylie
- H: Nonfiction Authors  
 H. E. Bates, Albert Camus, Bernard de Voto, Lewis Mumford, Erwin Panofsky, Curt Sachs, William Saroyan, Gore Vidal, Edmund Wilson
- I: Philosophers  
 A. J. Ayer, R. G. Collingwood, F. C. Copleston, A. C. Ewing, Herbert Feigl, Erich Fromm, Martin Heidegger, Carl G. Hempel, Sidney Hook, William Kneale, Corliss Lamont, Gabriel Marcel, Karl Menger, Ernest Nagel, A. Pap, Karl Popper, Hans Reichenbach, Jean-Paul Sartre, Charles L. Stevenson, John Wisdom
- J: Composers  
 George Antheil, Ernst Bacon, Samuel Barber, Leonard Bernstein, Benjamin Britten, Carlos Chavez, Aaron Copland, Morton Gould, Roy Harris, Dmitri Kabalevsky, Adam Khatchaturian, Gian-Carlo Menotti, Paul Nordoff, Quincy Porter, Silvestre Revueltas, Tibor Serly, Roger Sessions, Dimitri Shostakovich, William Grant Still, Randall Thompson, Virgil Thomson

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