Dewey, John. "The Live Creature." Chapter 1 *Art as Experience*. New York: Perigree, 1934.

1 The Live Creature

BY one of the ironic perversities that often attend the course of affairs, the existence of the works of art upon which formation of an esthetic theory depends has become an obstruction to theory about them. For one reason, these works are products that exist externally and physically. In common conception, the work of art is often identified with the building, book, painting, or statue in its existence apart from human experience. Since the actual work of art is what the product does with and in experience, the result is not favorable to understanding. In addition, the very perfection of some of these products, the prestige they possess because of a long history of unquestioned admiration, creates conventions that get in the way of fresh insight. When an art product once attains classic status, it somehow becomes isolated from the human conditions under which it was brought into being and from the human consequences it engenders in actual life-experience.

When artistic objects are separated from both conditions of origin and operation in experience, a wall is built around them that renders almost opaque their general significance, with which esthetic theory deals. Art is remitted to a separate realm, where it is cut off from that association with the materials and aims of every other form of human effort, undergoing, and achievement. A primary task is thus imposed upon one who undertakes to write upon the philosophy of the fine arts. This task is to restore continuity between the refined and intensified forms of experience that are works of art and the everyday events, doings, and sufferings that are universally recognized to constitute experience. Mountain peaks do not float unsupported; they do not even just rest upon the earth. They are the earth in one of its manifest operations. It is the business of those who are concerned with the theory of the earth, geographers and geologists, to make this fact evident in its various implications. The theorist who would deal philosophically with fine art has a like task to accomplish.

If one is willing to grant this position, even if only by way of temporary experiment, he will see that there follows a conclusion at first sight surprising. In order to understand the meaning of artistic products, we have to forget them for a time, to turn aside from them and have recourse to the ordinary forces and conditions of experience that we do not usually regard as esthetic. We must arrive at the theory of art by means of a detour. For theory is concerned with understanding, insight, not without exclamations of admiration, and stimulation of that emotional outburst often called appreciation. It is quite possible to enjoy flowers in their colored form and delicate fragrance without knowing anything about plants theoretically. But if one sets out to *understand* the flowering of plants, he is committed to finding out something about the interactions of soil, air, water and sunlight that condition the growth of plants.

By common consent, the Parthenon is a great work of art. Yet it has esthetic standing only as the work becomes an experience for a human being. And, if one is to go beyond personal enjoyment into the formation of a theory about that large republic of art of which the building is one member, one has to be willing at some

point in his reflections to turn from it to the bustling, arguing, acutely sensitive Athenian citizens, with civic sense identified with a civic religion, of whose experience the temple was an expression, and who built it not as a work of art but as a civic commemoration. The turning to them is as human beings who had needs that were a demand for the building and that were carried to fulfillment in it; it is not an examination such as might be carried on by a sociologist in search for material relevant to his purpose. The one who sets out to theorize about the esthetic experience embodied in the Parthenon must realize in thought what the people into whose lives it entered had in common, as creators and as those who were satisfied with it, with people in our own homes and on our own streets.

In order to understand the esthetic in its ultimate and approved forms, one must begin with it in the raw; in the events and scenes that hold the attentive eye and ear of man, arousing his interest and affording him enjoyment as he looks and listens: the sights that hold the crowd—the fire-engine rushing by; the machines excavating enormous holes in the earth; the human-fly climbing the steeple-side; the men perched high in air on girders, throwing and catching red-hot bolts. The sources of art in human experience will be learned by him who sees how the tense grace of the ball-player infects the onlooking crowd; who notes the delight of the housewife in tending her plants, and the intent interest of her goodman in tending the patch of green in front of the house; the zest of the spectator in poking the wood burning on the hearth and in watching the darting flames and crumbling coals. These people, if questioned as to the reason for their actions, would doubtless return reasonable answers. The man who poked the sticks of burning wood would say he did it to make the fire burn better; but he is none the less fascinated by the colorful drama of change enacted before his eyes and imaginatively partakes in it. He does not remain a cold spectator. What Coleridge said of the reader of poetry is true in its way of all who are happily absorbed in their activities of mind and body: "The reader should be carried forward, not merely or chiefly by the mechanical impulse of curiosity, not by a restless desire to arrive at the final solution, but by the pleasurable activity of the journey itself."

The intelligent mechanic engaged in his job, interested in doing well and finding satisfaction in his handiwork, caring for his materials and tools with genuine affection, is artistically engaged. The difference between such a worker and the inept and careless bungler is as great in the shop as it is in the studio. Oftentimes the product may not appeal to the esthetic sense of those who use the product. The fault, however, is oftentimes not so much with the worker as with the conditions of the market for which his product is designed. Were conditions and opportunities different, things as significant to the eye as those produced by earlier craftsmen would be made.

So extensive and subtly pervasive are the ideas that set Art upon a remote pedestal, that many a person would be repelled rather than pleased if told that he enjoyed his casual recreations, in part at least, because of their esthetic quality. The arts which today have most vitality for the average person are things he does not take to be arts: for instance, the movie, jazzed music, the comic strip, and, too frequently, newspaper accounts of love-nests. murders, and exploits of bandits. For, when what he knows as artis relegated to the museum and gallery, the unconquerable impulse towards experiences enjoyable in themselves finds such outlet as the daily environment provides. Many a person who protests against the museum conception of art, still shares the fallacy from which that conception springs. For the popular notion comes from a separation of art from the objects and scenes of ordinary experience that many theorists and critics pride themselves upon holding and even elaborating. The times when select and distinguished objects are closely connected with the products of usual vocations are the times when appreciation of the former is most rife and most keen. When, because of their remoteness, the objects acknowledged by the cultivated to be works of fine art seem anemic to the mass of people, esthetic hunger is likely to seek the cheap and the vulgar.

The factors that have glorified fine art by setting it upon a faroff pedestal did not arise within the realm of art nor is their influence confined to the arts. For many persons an aura of mingled awe and unreality encompasses the "spiritual" and the "ideal" while "matter" has become by contrast a term of depreciation, something to be explained away or apologized for. The forces at work are those that have removed religion as well as fine art from the scope of the common or community life. The forces have historically produced so many of the dislocations and divisions of modern life and thought that art could not escape their influence. We do not have to travel to the ends of the earth nor return many millennia in time to find peoples for whom everything that intensifies the sense of immediate living is an object of intense admiration. Bodily scarification, waving feathers, gaudy robes, shining ornaments of gold and silver, of emerald and jade, formed the contents of esthetic arts, and, presumably, without the vulgarity of class exhibitionism that attends their analogues today. Domestic utensils, furnishings of tent and house, rugs, mats, jars, pots, bows, spears, were wrought with such delighted care that today we hunt them out and give them places of honor in our art museums. Yet in their own time and place, such things were enhancements of the processes of everyday life. Instead of being elevated to a niche apart, they belonged to display of prowess, the manifestation of group and clan membership, worship of gods, feasting and fasting, fighting, hunting, and all the rhythmic crises that punctuate the stream of living.

Dancing and pantomime, the sources of the art of the theater, flourished as part of religious rites and celebrations. Musical art abounded in the fingering of the stretched string, the beating of the taut skin, the blowing with reeds. Even in the caves, human habitations were adorned with colored pictures that kept alive to the senses experiences with the animals that were so closely bound with the lives of humans. Structures that housed their gods and the instrumentalities that facilitated commerce with the higher powers were wrought with especial fineness. But the arts of the drama, music, painting, and architecture thus exemplified had no peculiar connection with theaters, galleries, museums. They were part of the significant life of an organized community.

The collective life that was manifested in war, worship, the fo-

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rum, knew no division between what was characteristic of these places and operations, and the arts that brought color, grace, and dignity, into them. Painting and sculpture were organically one with architecture, as that was one with the social purpose that buildings served. Music and song were intimate parts of the rites and ceremonies in which the meaning of group life was consummated. Drama was a vital reënactment of the legends and history of group life. Not even in Athens can such arts be torn loose from this setting in direct experience and yet retain their significant character. Athletic sports, as well as drama, celebrated and enforced traditions of race and group, instructing the people, commemorating glories, and strengthening their civic pride.

Under such conditions, it is not surprising that the Athenian Greeks, when they came to reflect upon art, formed the idea that it is an act of reproduction, or imitation. There are many objections to this conception. But the vogue of the theory is testimony to the close connection of the fine arts with daily life; the idea would not have occurred to any one had art been remote from the interests of life. For the doctrine did not signify that art was a literal copying of objects, but that it reflected the emotions and ideas that are associated with the chief institutions of social life. Plato felt this connection so strongly that it led him to his idea of the necessity of censorship of poets, dramatists, and musicians. Perhaps he exaggerated when he said that a change from the Doric to the Lydian mode in music would be the sure precursor of civic degeneration. But no contemporary would have doubted that music was an integral part of the ethos and the institutions of the community. The idea of "art for art's sake" would not have been even understood.

There must then be historic reasons for the rise of the compartmental conception of fine art. Our present museums and galleries to which works of fine art are removed and stored illustrate some of the causes that have operated to segregate art instead of finding it an attendant of temple, forum, and other forms of associated life. An instructive history of modern art could be written in terms of the formation of the distinctively modern institutions of museum and exhibition gallery. I may point to a few outstanding facts. Most European museums are, among other things, memori-

als of the rise of nationalism and imperialism. Every capital must have its own museum of painting, sculpture, etc., devoted in part to exhibiting the greatness of its artistic past, and, in other part, to exhibiting the loot gathered by its monarchs in conquest of other nations; for instance, the accumulations of the spoils of Napoleon that are in the Louvre. They testify to the connection between the modern segregation of art and nationalism and militarism. Doubtless this connection has served at times a useful purpose, as in the case of Japan, who, when she was in the process of westernization, saved much of her art treasures by nationalizing the temples that contained them.

The growth of capitalism has been a powerful influence in the development of the museum as the proper home for works of art, and in the promotion of the idea that they are apart from the common life. The nouveaux riches, who are an important byproduct of the capitalist system, have felt especially bound to surround themselves with works of fine art which, being rare, are also costly. Generally speaking, the typical collector is the typical capitalist. For evidence of good standing in the realm of higher culture, he amasses paintings, statuary, and artistic bijoux, as his stocks and bonds certify to his standing in the economic world.

Not merely individuals, but communities and nations, put their cultural good taste in evidence by building opera houses, galleries, and museums. These show that a community is not wholly absorbed in material wealth, because it is willing to spend its gains in patronage of art. It erects these buildings and collects their contents as it now builds a cathedral. These things reflect and establish superior cultural status, while their segregation from the common life reflects the fact that they are not part of a native and spontaneous culture. They are a kind of counterpart of a holier-than-thou attitude, exhibited not toward persons as such but toward the interests and occupations that absorb most of the community's time and energy.

Modern industry and commerce have an international scope. The contents of galleries and museums testify to the growth of economic cosmopolitanism. The mobility of trade and of populations, due to the economic system, has weakened or destroyed the

connection between works of art and the genius loci of which they were once the natural expression. As works of art have lost their indigenous status, they have acquired a new one—that of being specimens of fine art and nothing else. Moreover, works of art are now produced, like other articles, for sale in the market. Economic patronage by wealthy and powerful individuals has at many times played a part in the encouragement of artistic production. Probably many a savage tribe had its Maecenas. But now even that much of intimate social connection is lost in the impersonality of a world market. Objects that were in the past valid and significant because of their place in the life of a community now function in isolation from the conditions of their origin. By that fact they are also set apart from common experience, and serve as insignia of taste and certificates of special culture.

Because of changes in industrial conditions the artist has been pushed to one side from the main streams of active interest. Industry has been mechanized and an artist cannot work mechanically for mass production. He is less integrated than formerly in the normal flow of social services. A peculiar esthetic "individualism" results. Artists find it incumbent upon them to betake themselves to their work as an isolated means of "self-expression." In order not to cater to the trend of economic forces, they often feel obliged to exaggerate their separateness to the point of eccentricity. Consequently artistic products take on to a still greater degree the air of something independent and esoteric.

Put the action of all such forces together, and the conditions that create the gulf which exists generally between producer and consumer in modern society operate to create also a chasm between ordinary and esthetic experience. Finally we have, as the record of this chasm, accepted as if it were normal, the philosophies of art that locate it in a region inhabited by no other creature, and that emphasize beyond all reason the merely contemplative character of the esthetic. Confusion of values enters in to accentuate the separation. Adventitious matters, like the pleasure of collecting, of exhibiting, of ownership and display, simulate esthetic values. Criticism is affected. There is much applause for the wonders of appreciation and the glories of the transcendent beauty of

art indulged in without much regard to capacity for esthetic perception in the concrete.

My purpose, however, is not to engage in an economic interpretation of the history of the arts, much less to argue that economic conditions are either invariably or directly relevant to perception and enjoyment, or even to interpretation of individual works of art. It is to indicate that theories which isolate art and its appreciation by placing them in a realm of their own, disconnected from other modes of experiencing, are not inherent in the subject-matter but arise because of specifiable extraneous conditions. Embedded as they are in institutions and in habits of life, these conditions operate effectively because they work so unconsciously. Then the theorist assumes they are embedded in the nature of things. Nevertheless, the influence of these conditions is not confined to theory. As I have already indicated, it deeply affects the practice of living, driving away esthetic perceptions that are necessary ingredients of happiness, or reducing them to the level of compensating transient pleasurable excitations.

Even to readers who are adversely inclined to what has been said, the implications of the statements that have been made may be useful in defining the nature of the problem: that of recovering the continuity of esthetic experience with normal processes of living. The understanding of art and of its rôle in civilization is not furthered by setting out with eulogies of it nor by occupying ourselves exclusively at the outset with great works of art recognized as such. The comprehension which theory essays will be arrived at by a detour; by going back to experience of the common or mill run of things to discover the esthetic quality such experience possesses. Theory can start with and from acknowledged works of art only when the esthetic is already compartmentalized, or only when works of art are set in a niche apart instead of being celebrations, recognized as such, of the things of ordinary experience. Even a crude experience, if authentically an experience, is more fit to give a clue to the intrinsic nature of esthetic experience than is an object already set apart from any other mode of experience. Following this clue we can discover how the work of art develops and accentuates what is characteristically valuable in things of

everyday enjoyment. The art product will then be seen to issue from the latter, when the full meaning of ordinary experience is expressed, as dyes come out of coal tar products when they receive special treatment.

Many theories about art already exist. If there is justification for proposing yet another philosophy of the esthetic, it must be found in a new mode of approach. Combinations and permutations among existing theories can easily be brought forth by those so inclined. But, to my mind, the trouble with existing theories is that they start from a ready-made compartmentalization, or from a conception of art that "spiritualizes" it out of connection with the objects of concrete experience. The alternative, however, to such spiritualization is not a degrading and Philistinish materialization of works of fine art, but a conception that discloses the way in which these works idealize qualities found in common experience. Were works of art placed in a directly human context in popular esteem, they would have a much wider appeal than they can have when pigeon-hole theories of art win general acceptance.

A conception of fine art that sets out from its connection with discovered qualities of ordinary experience will be able to indicate the factors and forces that favor the normal development of common human activities into matters of artistic value. It will also be able to point out those conditions that arrest its normal growth. Writers on esthetic theory often raise the question of whether esthetic philosophy can aid in cultivation of esthetic appreciation. The question is a branch of the general theory of criticism, which, it seems to me, fails to accomplish its full office if it does not indicate what to look for and what to find in concrete esthetic objects. But, in any case, it is safe to say that a philosophy of art is sterilized unless it makes us aware of the function of art in relation to other modes of experience, and unless it indicates why this function is so inadequately realized, and unless it suggests the conditions under which the office would be successfully performed.

The comparison of the emergence of works of art out of ordinary experiences to the refining of raw materials into valuable products may seem to some unworthy, if not an actual attempt to reduce works of art to the status of articles manufactured for commercial purposes. The point, however, is that no amount of ecstatic eulogy of finished works can of itself assist the understanding or the generation of such works. Flowers can be enjoyed without knowing about the interactions of soil, air, moisture, and seeds of which they are the result. But they cannot be understood without taking just these interactions into account—and theory is a matter of understanding. Theory is concerned with discovering the nature of the production of works of art and of their enjoyment in perception. How is it that the everyday making of things grows into that form of making which is genuinely artistic? How is it that our everyday enjoyment of scenes and situations develops into the peculiar satisfaction that attends the experience which is emphatically esthetic? These are the questions theory must answer. The answers cannot be found, unless we are willing to find the germs and roots in matters of experience that we do not currently regard as esthetic. Having discovered these active seeds, we may follow the course of their growth into the highest forms of finished and refined art.

It is a commonplace that we cannot direct, save accidentally, the growth and flowering of plants, however lovely and enjoyed, without understanding their causal conditions. It should be just a commonplace that esthetic understanding—as distinct from sheer personal enjoyment-must start with the soil, air, and light out of which things esthetically admirable arise. And these conditions are the conditions and factors that make an ordinary experience complete. The more we recognize this fact, the more we shall find ourselves faced with a problem rather than with a final solution. If artistic and esthetic quality is implicit in every normal experience, how shall we explain how and why it so generally fails to become explicit? Why is it that to multitudes art seems to be an importation into experience from a foreign country and the esthetic to be a synonym for something artificial?

We cannot answer these questions any more than we can trace the development of art out of everyday experience, unless we have a clear and coherent idea of what is meant when we say "normal ex-

perience." Fortunately, the road to arriving at such an idea is openand well marked. The nature of experience is determined by the essential conditions of life. While man is other than bird and beast, he shares basic vital functions with them and has to make the same basal adjustments if he is to continue the process of living. Having the same vital needs, man derives the means by which he breathes, moves, looks and listens, the very brain with which he coördinates his senses and his movements, from his animal forbears. The organs with which he maintains himself in being are not of himself alone, but by the grace of struggles and achievements of a long line of animal ancestry.

Fortunately a theory of the place of the esthetic in experience does not have to lose itself in minute details when it starts with experience in its elemental form. Broad outlines suffice. The first great consideration is that life goes on in an environment; not merely in it but because of it, through interaction with it. No creature lives merely under its skin; its subcutaneous organs are means of connection with what lies beyond its bodily frame, and to which, in order to live, it must adjust itself, by accommodation and defense but also by conquest. At every moment, the living creature is exposed to dangers from its surroundings, and at every moment, it must draw upon something in its surroundings to satisfy its needs. The career and destiny of a living being are bound up with its interchanges with its environment, not externally but in the most intimate way.

The growl of a dog crouching over his food, his howl in time of loss and loneliness, the wagging of his tail at the return of his human friend are expressions of the implication of a living creature in a natural medium which includes man along with the animal he has domesticated. Every need, say hunger for fresh air or food, is a lack that denotes at least a temporary absence of adequate adjustment with surroundings. But it is also a demand, a reaching out into the environment to make good the lack and to restore adjustment by building at least a temporary equilibrium. Life itself consists of phases in which the organism falls out of step with the march of surrounding things and then recovers unison with it—either through effort or by some happy chance. And, in a

growing life, the recovery is never mere return to a prior state, for it is enriched by the state of disparity and resistance through which it has successfully passed. If the gap between organism and environment is too wide, the creature dies. If its activity is not enhanced by the temporary alienation, it merely subsists. Life grows when a temporary falling out is a transition to a more extensive balance of the energies of the organism with those of the conditions under which it lives.

These biological commonplaces are something more than that; they reach to the roots of the esthetic in experience. The world is full of things that are indifferent and even hostile to life; the very processes by which life is maintained tend to throw it out of gear with its surroundings. Nevertheless, if life continues and if in continuing it expands, there is an overcoming of factors of opposition and conflict: there is a transformation of them into differentiated aspects of a higher powered and more significant life. The marvel of organic, of vital, adaptation through expansion (instead of by contraction and passive accommodation) actually takes place. Here in germ are balance and harmony attained through rhythm. Equilibrium comes about not mechanically and inertly but out of, and because of, tension.

There is in nature, even below the level of life, something more than mere flux and change. Form is arrived at whenever a stable, even though moving, equilibrium is reached. Changes interlock and sustain one another. Wherever there is this coherence there is endurance. Order is not imposed from without but is made out of the relations of harmonious interactions that energies bear to one another. Because it is active (not anything static because foreign to what goes on) order itself develops. It comes to include within its balanced movement a greater variety of changes.

Order cannot but be admirable in a world constantly threatened with disorder—in a world where living creatures can go on living only by taking advantage of whatever order exists about them, incorporating it into themselves. In a world like ours, every living creature that attains sensibility welcomes order with a response of harmonious feeling whenever it finds a congruous order about it.

For only when an organism shares in the ordered relations of its environment does it secure the stability essential to living. And when the participation comes after a phase of disruption and conflict, it bears within itself the germs of a consummation akin to the esthetic.

The rhythm of loss of integration with environment and recovery of union not only persists in man but becomes conscious with him; its conditions are material out of which he forms purposes. Emotion is the conscious sign of a break, actual or impending. The discord is the occasion that induces reflection. Desire for restoration of the union converts mere emotion into interest in objects as conditions of realization of harmony. With the realization, material of reflection is incorporated into objects as their meaning. Since the artist cares in a peculiar way for the phase of experience in which union is achieved, he does not shun moments of resistance and tension. He rather cultivates them, not for their own sake but because of their potentialities, bringing to living consciousness an experience that is unified and total. In contrast with the person whose purpose is esthetic, the scientific man is interested in problems, in situations wherein tension between the matter of observation and of thought is marked. Of course he cares for their resolution. But he does not rest in it; he passes on to another problem using an attained solution only as a stepping stone from which to set on foot further inquiries.

The difference between the esthetic and the intellectual is thus one of the place where emphasis falls in the constant rhythm that marks the interaction of the live creature with his surroundings. The ultimate matter of both emphases in experience is the same, as is also their general form. The odd notion that an artist does not think and a scientific inquirer does nothing else is the result of converting a difference of tempo and emphasis into a difference in kind. The thinker has his esthetic moment when his ideas cease to be mere ideas and become the corporate meanings of objects. The artist has his problems and thinks as he works. But his thought is more immediately embodied in the object. Because of the comparative remoteness of his end, the scientific worker operates with symbols, words and mathematical signs. The artist does his think-

ing in the very qualitative media he works in, and the terms lie so close to the object that he is producing that they merge directly into it.

The live animal does not have to project emotions into the objects experienced. Nature is kind and hateful, bland and morose, irritating and comforting, long before she is mathematically qualified or even a congeries of "secondary" qualities like colors and their shapes. Even such words as long and short, solid and hollow, still carry to all, but those who are intellectually specialized, a moral and emotional connotation. The dictionary will inform anyone who consults it that the early use of words like sweet and bitter was not to denote qualities of sense as such but to discriminate things as favorable and hostile. How could it be otherwise? Direct experience comes from nature and man interacting with each other. In this interaction, human energy gathers, is released, dammed up, frustrated and victorious. There are rhythmic beats of want and fulfillment, pulses of doing and being withheld from doing.

All interactions that effect stability and order in the whirling flux of change are rhythms. There is ebb and flow, systole and diastole: ordered change. The latter moves within bounds. To overpass the limits that are set is destruction and death, out of which, however, new rhythms are built up. The proportionate interception of changes establishes an order that is spatially, not merely temporally patterned: like the waves of the sea, the ripples of sand where waves have flowed back and forth, the fleecy and the black-bottomed cloud. Contrast of lack and fullness, of struggle and achievement, of adjustment after consummated irregularity, form the drama in which action, feeling, and meaning are one. The outcome is balance and counterbalance. These are not static nor mechanical. They express power that is intense because measured through overcoming resistance. Environing objects avail and counteravail.

There are two sorts of possible worlds in which esthetic experience would not occur. In a world of mere flux, change would not be cumulative; it would not move toward a close. Stability and rest would have no being. Equally is it true, however, that a world that

is finished, ended, would have no traits of suspense and crisis, and would offer no opportunity for resolution. Where everything is already complete, there is no fulfillment. We envisage with pleasure Nirvana and a uniform heavenly bliss only because they are projected upon the background of our present world of stress and conflict. Because the actual world, that in which we live, is a combination of movement and culmination, of breaks and re-unions, the experience of a living creature is capable of esthetic quality. The live being recurrently loses and reëstablishes equilibrium with his surroundings. The moment of passage from disturbance into harmony is that of intensest life. In a finished world, sleep and waking could not be distinguished. In one wholly perturbed, conditions could not even be struggled with. In a world made after the pattern of ours, moments of fulfillment punctuate experience with rhythmically enjoyed intervals.

Inner harmony is attained only when, by some means, terms are made with the environment. When it occurs on any other than an "objective" basis, it is illusory—in extreme cases to the point of insanity. Fortunately for variety in experience, terms are made in many ways—ways ultimately decided by selective interest. Pleasures may come about through chance contact and stimulation; such pleasures are not to be despised in a world full of pain. But happiness and delight are a different sort of thing. They come to be through a fulfillment that reaches to the depths of our beingone that is an adjustment of our whole being with the conditions of existence. In the process of living, attainment of a period of equilibrium is at the same time the initiation of a new relation to the environment, one that brings with it potency of new adjustments to be made through struggle. The time of consummation is also one of beginning anew. Any attempt to perpetuate beyond its term the enjoyment attending the time of fulfillment and harmony constitutes withdrawal from the world. Hence it marks the lowering and loss of vitality. But, through the phases of perturbation and conflict, there abides the deep-seated memory of an underlying harmony, the sense of which haunts life like the sense of being founded on a rock.

Most mortals are conscious that a split often occurs between

their present living and their past and future. Then the past hangs upon them as a burden; it invades the present with a sense of regret, of opportunities not used, and of consequences we wish undone. It rests upon the present as an oppression, instead of being a storehouse of resources by which to move confidently forward. But the live creature adopts its past; it can make friends with even its stupidities, using them as warnings that increase present wariness. Instead of trying to live upon whatever may have been achieved in the past, it uses past successes to inform the present. Every living experience owes its richness to what Santayana well calls "hushed reverberations."\*

To the being fully alive, the future is not ominous but a promise; it surrounds the present as a halo. It consists of possibilities that are felt as a possession of what is now and here. In life that is truly life, everything overlaps and merges. But all too often we exist in apprehensions of what the future may bring, and are divided within ourselves. Even when not overanxious, we do not enjoy the present because we subordinate it to that which is absent. Because of the frequency of this abandonment of the present to the past and future, the happy periods of an experience that is now complete because it absorbs into itself memories of the past and anticipations of the future, come to constitute an esthetic ideal. Only when the past ceases to trouble and anticipations of the future are not perturbing is a being wholly united with his environment and therefore fully alive. Art celebrates with peculiar intensity the moments in which the past reënforces the present and in which the future is a quickening of what now is.

<sup>\*&</sup>quot;These familiar flowers, these well-remembered bird notes, this sky with its fitful brightness, these furrowed and grassy fields, each with a sort of personality given to it by the capricious hedge, such things as these are the mother tongue of our imagination, the language that is laden with all the subtle inextricable associations the fleeting hours of our childhood left behind them. Our delight in the sunshine on the deep-bladed grass today might be no more than the faint perception of wearied souls, if it were not for the sunshine and grass of far-off years, which still live in us and transform our perception into love." George Eliot in The Mill on the Floss.

To grasp the sources of esthetic experience it is, therefore, necessary to have recourse to animal life below the human scale. The activities of the fox, the dog, and the thrush may at least stand as reminders and symbols of that unity of experience which we so fractionize when work is labor, and thought withdraws us from the world. The live animal is fully present, all there, in all of its actions: in its wary glances, its sharp sniffings, its abrupt cocking of ears. All senses are equally on the qui vive. As you watch, you see motion merging into sense and sense into motion—constituting that animal grace so hard for man to rival. What the live creature retains from the past and what it expects from the future operate. as directions in the present. The dog is never pedantic nor academic; for these things arise only when the past is severed in consciousness from the present and is set up as a model to copy or a storehouse upon which to draw. The past absorbed into the present carries on; it presses forward.

There is much in the life of the savage that is sodden. But, when the savage is most alive, he is most observant of the world about him and most taut with energy. As he watches what stirs about him, he, too, is stirred. His observation is both action in preparation and foresight of the future. He is as active through his whole being when he looks and listens as when he stalks his quarry or stealthily retreats from a foe. His senses are sentinels of immediate thought and outposts of action, and not, as they so often are with us, mere pathways along which material is gathered to be stored away for a delayed and remote possibility.

It is mere ignorance that leads then to the supposition that connection of art and esthetic perception with experience signifies a lowering of their significance and dignity. Experience in the degree in which it is experience is heightened vitality. Instead of signifying being shut up within one's own private feelings and sensations, it signifies active and alert commerce with the world; at its height it signifies complete interpenetration of self and the world of objects and events. Instead of signifying surrender to caprice and disorder, it affords our sole demonstration of a stability that is not stagnation but is rhythmic and developing. Because

experience is the fulfillment of an organism in its struggles and achievements in a world of things, it is art in germ. Even in its rudimentary forms, it contains the promise of that delightful perception which is esthetic experience.