







THE CURRICULUM

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PREFACE

SINCE the opening of the twentieth century, the evolution of our social order has been proceeding with great and ever-accelerating rapidity. Simple conditions have been growing complex. Small institutions have been growing large. Increased specialization has been multiplying human interdependencies and the consequent need of coördinating effort. Democracy is increasing within the Nation; and growing throughout the world. All classes are aspiring to a full human opportunity. Never before have civilization and humanization advanced so swiftly.

As the world presses eagerly forward toward the accomplishment of new things, education also must advance no less swiftly. It must provide the intelligence and the aspirations necessary for the advance; and for stability and consistency in holding the gains. Education must take a pace set, not by itself, but by social progress.

The present program of public education was mainly formulated during the simpler conditions of the nineteenth century. In details it has been improved. In fundamentals it is not greatly different. A program never designed for the present day has been inherited.

Any inherited system, good for its time, when held to after its day, hampers social progress. It is not enough that the system, fundamentally unchanged in plan and purpose, be improved in details. In education this has been done in conspicuous degree. Our schools to-day are better than ever before. Teachers are better trained. Supervision is more adequate. Buildings and equipment are enormously improved. Effective methods are being introduced, and time is being

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economized. Improvements are visible on every hand. And yet to do the nineteenth-century task better than it was then done is not necessarily to do the twentieth-century task.

New duties lie before us. And these require new methods, new materials, new vision. The old education, except as it conferred the tools of knowledge, was mainly devoted to filling the memory with facts. The new age is more in need of facts than the old; and of more facts; and it must find more effective methods of teaching them. But there are now other functions. Education is now to develop a type of wisdom that can grow only out of participation in the living experiences of men, and never out of mere memorization of verbal statements of facts. It must, therefore, train thought and judgment in connection with actual lifesituations, a task distinctly different from the cloistral activities of the past. It is also to develop the good-will, the spirit of service, the social valuations, sympathies, and attitudes of mind necessary for effective group-action where specialization has created endless interdependency. It has the function of training every citizen, man or woman, not for knowledge about citizenship, but for proficiency in citizenship; not for knowledge about hygiene, but for proficiency in maintaining robust health; not for a mere knowledge of abstract science, but for proficiency in the use of ideas in the control of practical situations. Most of these are new tasks. In connection with each, much is now being done in all progressive school systems; but most of them yet are but partially developed. We have been developing knowledge, not function; the power to reproduce facts, rather than the powers to think and feel and will and act in vital relation to the world's life. Now we must look to these latter things as well.

Our task in this volume is to point out some of the new duties. We are to show why education must now under-

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take tasks that until recently were not considered needful; why new methods, new materials, and new types of experience must be employed. We here try to develop a point of view that seems to be needed by practical school men and women as they make the educational adjustments now demanded by social conditions; and needed also by scientific workers who are seeking to define with accuracy the objectives of education. It is the feeling of the writer that in the social reconstructions of the post-war years that lie just ahead of us, education is to be called upon to bear a hitherto undreamed-of burden of responsibility; and to undertake unaccustomed labors. To present some of the theory needed for the curriculum labors of this new age has been the task herein attempted.

This is a first book in a field that until recently has been too little cultivated. For a long time, we have been developing the theory of educational method, both general and special; and we have required teachers and supervisors to be thoroughly cognizant of it. Recently, however, we have discerned that there is a theory of curriculum-formulation that is no less extensive and involved than that of method; and that it is just as much needed by teachers and supervisors. To know what to do is as important as to know how to do it. This volume, therefore, is designed for teachertraining institutions as an introductory textbook in the theory of the curriculum; and for reading circles in the training of teachers in service. It is hoped also that it may assist the general reader who is interested in noting recent educational tendencies.



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