

Student Activity Manual

for use with

Technology

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INTRODUCTION

You are about to enter an exciting study of technology systems—the technology that makes life better for all of us.

Are you ready to apply your knowledge and skill in challenging new activities? If so, the *Technology Student Activity Manual* is for you. The chapters in this manual will allow you to perform a variety of experiments and build a variety of products. You will not be restricted to a few structured activities. Instead, you can work together with your class and your teacher to select what you will design and produce during your study of technology systems.

As you work through the activities, you will soon realize that there is usually more than one right answer to design and fabrication problems. This manual gives you and your teacher the freedom to select and design the products you will produce. With freedom, however, comes responsibility. You will be responsible for using your creativity and intelligence to contribute to class discussions and decisions. You will also be responsible for maintaining records and notes of class decisions. In addition, you will be responsible for carefully observing demonstrations and recording procedures for completing major processes. Finally, *at all times*, you will be responsible for working safely.

It is wise to set goals. During this class, you will be challenged to accept excellence as your goal. You will be able to select and use technological products more intelligently. You will also become acquainted with many careers in technology.

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