## South Orangetown Middle School

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Dr. Chad Corey Principal (845) 680-1101 ccorey@socsd.org **Dr. Danielle Rodriguez** Assistant Principal (845) 680-1102 drodriguez1@socsd.org

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Dear Parent/Guardian:

## **TECHNOLOGY – GRADES 6, 7, 8**

Introduction to technology at the middle school is a course of study that emphasizes hands-on activities and the development of decision-making, critical thinking, and problem-solving skills. Emphasis will be placed on the influence of technological systems on students' total lifestyles, past, present, and future.

The course is taught through activities that recreate design and construct activities in a laboratory-type setting. As students progress through the program, they will move from working in groups at the sixth grade level to working more independently as eighth graders.

All students will receive instruction in the safe operation of all pieces of equipment. The use of the following power tools will be introduced: scroll saws, drill presses, band saws, hand-powered drills, belt and disc sanders, uniplanes, lathes, air-compressors, etc. Safety guidelines covering proper use of this equipment are posted in the technology classrooms and are repeatedly referred to throughout the students' laboratory experiences.

It should be noted that although power tools are available for student use, this remains an option rather than a requirement. Hand tools remain an acceptable alternate means of project completion.

If you do not want your child to use power tools in technology classes, please complete and sign the form below and have your child return it to the **Main Office** on the first day of school.

Thank you.

Sincerely,

Dr. Chad Corey

Principal

**I DO NOT** want my child to use power tools in the technology class. I have read the contents of this technology letter and understand that my child's requirements for technology can be met with the use of hand tools.

Student's Name (please print): \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_

Date:

## Please return to the Main Office on the first day of school <u>only</u> if you <u>DO NOT</u> want your child to use power tools.



South Orangetown Central School District