

MATANUSKA-SUSITNA BOROUGH SCHOOL DISTRICT

Middle School Science
501 N. Gulkana, Palmer, AK 99645
www.matsuk12.us



MSBSD Science Safety Agreement

PURPOSE

Science is a hands-on laboratory class. However, science activities may have potential hazards. We will use some equipment and animals that may be dangerous if not handled properly. Safety in the science classroom is an important part of the scientific process. To ensure a safe classroom, a list of rules has been developed and is called the Science Safety Contract. These rules must be followed at all times. Additional safety instructions will be given for each activity.

No science student will be allowed to participate in science activities until this contract has been signed by both the student and a parent or guardian.

REGARDING EMERGENCIES

- Report any accident (fire, spill, breakage, etc.), injury (cut, burn, etc.), or hazardous condition (broken equipment, etc.) to the teacher immediately.
- Learn where the safety equipment is located and how to use it. Know where the exits, fire extinguishers, fire alarm, eyewash station, and first aid kits are located and what to do in the case of emergency or fire drill.

REGARDING YOUR PERSON

- Conduct yourself in a responsible manner at all times in the science room. Horseplay, practical jokes, and pranks will not be tolerated.
- Never eat, drink, chew gum, or taste anything in the science room.
- Keep hands away from face, eyes, and mouth while using science materials or when working with either chemicals or animals. Wash your hands with soap and water before leaving the science room.
- Wear safety glasses or goggles when instructed. Never remove safety glasses or goggles during an experiment. There will be no exceptions to this rule!
- Consider all chemicals used in the science room to be dangerous. Do not touch or smell any chemicals unless specifically instructed to do so.
- Dress properly—long hair must be tied back, no dangling jewelry, no open-toed shoes, and no loose or baggy clothing. Wear aprons when instructed.

REGARDING YOUR WORK

- Follow all written and verbal instructions carefully. Ask your teacher questions if you do not understand the instructions.
- Do not touch any equipment, supplies, animals, dissecting supplies, or other materials in the science room without permission from the teacher.
- Perform only authorized and approved experiments. Do not conduct any experiments by yourself or when the teacher is out of the room.
- Always carry microscopes, triple beam balance, and other science equipment with both hands.
- Treat all living or preserved specimens with care and respect.
- Never open storage cabinets or enter the prep/storage room without permission from the teacher.
- Do not remove chemicals, equipment, supplies, or animals from the science room without permission from the teacher.
- Handle all glassware with care. Never pick up hot or broken glassware with your bare hands.
- Use extreme caution when using matches, a burner, or hot plate. Only light burners when instructed and do not put anything into a flame unless specifically instructed to do so. Do not leave a lit burner unattended.

REGARDING CLEANUP

- Keep your work area and the science room neat and clean. Bring only your laboratory instructions, worksheets, and writing instruments to the work area.
- Clean all work areas and equipment at the end of the experiment. Return all equipment clean and in working order to the proper storage area.
- Follow your teacher's instructions to dispose of any waste materials generated in an experiment.

AGREEMENT

I, _____,
(**student's name**) have read and understand each of the above safety rules set forth in this contract. I agree to follow them to ensure not only my own safety but also the safety of others in the science classroom or laboratory. I also agree to follow the general rules of appropriate behavior for a classroom at all times to avoid accidents and to provide a safe learning environment for everyone. *I understand that if I do not follow all the rules and safety precautions, I will not be allowed to participate in science activities.*

Student Signature

Date

Dear Parent or Guardian:

We feel that you should be informed of the school's effort to create and maintain a safe science classroom/laboratory environment. Please read the list of safety rules. *No student will be permitted to perform science activities unless this contract is signed by both the student and parent/guardian and is on file with the teacher.*

Your signature on this contract indicates that you have read this Science Safety Contract, reviewed it with your child, and are aware of the measures taken to ensure the safety of your son/daughter in the science classroom.

Parent/Guardian Signature

Date

Important questions:

- Does your child wear contact lenses? Y or N
 - Is your child color blind? Y or N
 - Does your child have any allergies? Y or N
- If so, please list: