
 Safety Notes   
for  
**Science and Technology for Children™ units**

*Organisms • Weather • Solids and Liquids • Comparing and Measuring  
The Life Cycle of Butterflies • Soils • Changes • Balancing and Weighing*

**Remember safety! Listen when your teacher tells you safety rules.**

1. Never put anything in your mouth in science class, even if it seems like food. Explore with your other senses—touch, smell, sight, hearing.
2. Be careful when you use powders. Try not to make dust because someone might breathe it. When you test to find out what something smells like, use your hand to wave the smell toward your nose.
3. Do not touch your eyes when you are working. There might be something on your hands that should not get in your eyes.
4. Keep your work area as neat as you can. Listen when your teacher tells you how to collect the things you need or how to clean up when you finish.
5. If something gets spilled or broken, tell your teacher. Do not clean up broken or spilled things unless your teacher says it is okay.
6. Use your science materials only for the science lessons. Do not play with things like rubber bands, paper clips, or powders. Someone might get hurt.



### *Organisms*

- Wear a plastic glove if you handle a millipede. Sometimes, they put out a little bit of smelly stuff when they are scared. Throw away the glove and wash your hands after holding the millipede. If the stuff got rubbed in your eyes, it might burn a little, and your teacher would need to rinse your eyes with water.

### *Weather*

- When you check the weather, do not look straight at the sun. It can hurt your eyes.
- If a thermometer breaks, tell your teacher.
- Be careful when you use the stapler. Do not point it at anyone.

### *Solids and Liquids*

- Do not touch your face while you are working with the liquids.
- Wash your hands after you finish working with the liquids.
- Use only your own straw. If you share straws, it might spread germs.

### *Comparing and Measuring*

- Remember: The small objects are not for playing. Use them the way your teacher says.

### *The Life Cycle of Butterflies*

- Remember: Do not put *anything* in your mouth—even if caterpillars or butterflies like to eat it.

### *Soils*

- This can get messy. Let your teacher know if you have a spill. Someone could slip and fall on spilled soil.
- Mix the soils carefully and try not to make dust. When you open your compost bag, do not stir the soil very fast. You might stir some mold into the air.

### *Changes*

- Remember: Do not put anything in your mouth or play with any of the materials.
- Take care not to scatter the mystery mixture.
- Be careful with hot water.
- Do not touch the steel wool directly. Use the forceps.
- If anything gets in your eyes, tell your teacher.

### *Balancing and Weighing*

- Remember: Do not put anything in your mouth, even if it is sometimes used as food. In science class, there is no food.