

Below is a list of the resources found in the Solids, Liquids, and Gases unit. Use this list to help you plan which resources to use with students; to plan for printing, using projectables, or using e-resources; and to make other notes. Resources are grouped by material category.

| Unit Overview Resource   | Process Activities  |
|--|---|
| <input type="checkbox"/> <i>Solids, Liquids, and Gases</i><br>Unit Guide _____                         | <input type="checkbox"/> <i>Process Activity Materials Lists</i><br>All 3-4 units _____ |
| Unit Nonfiction Books  | FOCUS Books   |
| <input type="checkbox"/> <i>Solids, Liquids, and Gases</i><br>Nonfiction Book<br>Teacher's Guide _____ | <input type="checkbox"/> <i>FOCUS Book Teacher's Guide</i> _____                        |
| <b>Low ●</b>   | <i>Gases in Your World ●</i>  |
| <input type="checkbox"/> <i>Solids, Liquids, and Gases</i> _____                                       | <input type="checkbox"/> Book _____   |
| <input type="checkbox"/> <i>Book Quiz</i> _____  | <input type="checkbox"/> Teaching Tips _____  |
| <input type="checkbox"/> <i>Sólidos, líquidos y gases</i> _____  | <i>Metallurgy ●●</i>  |
| <input type="checkbox"/> <i>Prueba del libro</i> _____   | <input type="checkbox"/> Book _____   |
| <b>Mid ●●</b>  | <input type="checkbox"/> Teaching Tips _____  |
| <input type="checkbox"/> <i>Solids, Liquids, and Gases</i> _____                                       | <i>Plasma: The Fourth State ●●</i>  |
| <input type="checkbox"/> <i>Book Quiz</i> _____  | <input type="checkbox"/> Book _____   |
| <input type="checkbox"/> <i>Sólidos, líquidos y gases</i> _____  | <input type="checkbox"/> Teaching Tips _____  |
| <input type="checkbox"/> <i>Prueba del libro</i> _____   | <i>Strange Fluids ●●</i>  |
| <b>High ●●●</b>  | <input type="checkbox"/> Book _____   |
| <input type="checkbox"/> <i>Solids, Liquids, and Gases</i> _____                                       | <input type="checkbox"/> Teaching Tips _____  |
| <input type="checkbox"/> <i>Book Quiz</i> _____  | <i>Changing States ●●●</i>  |
| <input type="checkbox"/> <i>Sólidos, líquidos y gases</i> _____  | <input type="checkbox"/> Book _____   |
| <input type="checkbox"/> <i>Prueba del libro</i> _____   | <input type="checkbox"/> Teaching Tips _____  |
| <b>Discussion Cards</b>  | Investigation Packs   |
| <input type="checkbox"/> <i>Solids, Liquids, and Gases</i><br>Discussion Cards _____                   | <input type="checkbox"/> <i>Complete Investigation Pack</i> _____                       |
| <input type="checkbox"/> <i>Blank Discussion Cards</i> _____   | <input type="checkbox"/> <i>Investigation Pack</i><br>Teacher's Guide _____             |
| Interactive Science Lessons  | <input type="checkbox"/> <i>I.Files Teaching Tips</i> _____                             |
| <input type="checkbox"/> <i>Interactive Science Lesson</i><br>Teacher's Guide _____                    | <input type="checkbox"/> <i>I.File Response Sheet</i> _____                             |
| <i>Changing States of Matter</i>   | <b>I.Files</b>  |
| <input type="checkbox"/> Part 1: Molecules<br>and Energy _____   | <input type="checkbox"/> <i>Soup ●</i> _____  |
| <input type="checkbox"/> Part 2: Temperature<br>and State Changes _____                                | <input type="checkbox"/> <i>Lava ●●</i> _____   |
| <input type="checkbox"/> Part 3: Pressure and<br>State Changes _____                                   | <input type="checkbox"/> <i>Rapids and Waterfalls ●●</i> _____                          |
| <input type="checkbox"/> Teaching Tips _____   | <input type="checkbox"/> <i>Soda ●●</i> _____   |
|  | <input type="checkbox"/> <i>Sports Drinks ●●</i> _____                                  |
|  | <input type="checkbox"/> <i>Crude Oil ●●●</i> _____                                     |
|  | <b>Mystery File</b>   |
|  | <input type="checkbox"/> <i>Mercury</i> _____   |

**Science Fair Resources**

Teacher Resources

- Science Fair Teacher’s Guide (3–4)* \_\_\_\_\_
- Science Fair Rubric* \_\_\_\_\_

Student Resources

- Science Fair Project Ideas– Solids, Liquids, and Gases* \_\_\_\_\_
- Science Fair Student Guide* \_\_\_\_\_

**Debates**

- Debate Teacher’s Guide Intermediate (3–6)* \_\_\_\_\_
- Pool Problem* \_\_\_\_\_

**Science Videos**

- Video Teaching Guide* \_\_\_\_\_
- States of Matter*
  - Video \_\_\_\_\_
  - Discussion Questions \_\_\_\_\_
- How Does a Hot-Air Balloon Work?*
  - Video \_\_\_\_\_
  - Discussion Questions \_\_\_\_\_
- Freezing and Melting*
  - Video \_\_\_\_\_
  - Discussion Questions \_\_\_\_\_
- Describing States of Matter*
  - Video \_\_\_\_\_
  - Discussion Questions \_\_\_\_\_
- What is a Reaction?*
  - Video \_\_\_\_\_
  - Discussion Questions \_\_\_\_\_

**Career Files**

- Odor Judge* \_\_\_\_\_
- Zamboni Driver* \_\_\_\_\_
- Chocolate Maker* \_\_\_\_\_

**Quick Reads**

*Hot–Air Balloons*

- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

*Lava*

- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

*Sand*

- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

**Reading A–Z Books**

- Learning A–Z Connections Solids, Liquids, and Gases* \_\_\_\_\_
- How to Make Lemonade Level M* \_\_\_\_\_

**Graphic Organizers**

Nonfiction

- All Intermediate Nonfiction Graphic Organizers* \_\_\_\_\_
- Classify Information* \_\_\_\_\_
- Summarize* \_\_\_\_\_
- Word Smart* \_\_\_\_\_

**Retelling Rubrics**

- Nonfiction Retelling Rubric* \_\_\_\_\_

**Science Diagrams**

- Science Diagram Teacher’s Guide* \_\_\_\_\_
- Freezing and Boiling Points of Water* \_\_\_\_\_
- Particles of an Atom* \_\_\_\_\_
- Periodic Table of the Elements* \_\_\_\_\_
- Water Molecule* \_\_\_\_\_

**Game Packs**

- Solids, Liquids, and Gases Game Pack–ALL* \_\_\_\_\_
- Game Pack Guide* \_\_\_\_\_
- Vocabulary Cards* \_\_\_\_\_
- Image Cards* \_\_\_\_\_
- Blank Image Cards* \_\_\_\_\_
- Word Sort Placemat* \_\_\_\_\_
- Game Boards* \_\_\_\_\_
- Wordo Board* \_\_\_\_\_

**Vocabulary Cards**

- Solids, Liquids, and Gases*  
Vocabulary Cards \_\_\_\_\_

**Word Work**

- Matching* \_\_\_\_\_
- Word Sort* \_\_\_\_\_
- Fill in the Blank* \_\_\_\_\_