

Name: \_\_\_\_\_



# States of Matter Project

Make a 4-page booklet to show your understanding of solids, liquids, and gases.

- Page 1:** Cover page. Neatly print the title of your project in fancy letters. Also write your name and the date. Draw and color a picture on the cover too.
- Page 2:** Solids page. On the bottom-half of the page neatly write or type the characteristics of solid matter. Then, search through old magazines and newspapers for pictures of solid matter. Cut out the pictures and neatly glue them to the page. Label each picture. You should include 5 or more pictures of solid matter.
- Page 3:** Liquids page. On the bottom-half of the page neatly write or type the characteristics of liquid matter. Then, search through old magazines and newspapers for pictures of liquid matter and attach them to the page and label. You should include 5 or more pictures of liquid matter.
- Page 4:** Gases page. On the bottom-half of the page neatly write or type the characteristics of gas matter. Then, search through old magazines and newspapers for pictures of gases (or things filled with gases, like balloons or tires). Attach the pictures to the page and label. You should include 5 or more pictures of gases.

Combine your pages into a neat-looking booklet and staple them together.

Your states of matter project is due on \_\_\_\_\_.

Your project may be on display at school, so do your very best work!

## States of Matter - Grading Sheet

- |                    |                                                                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| _____ ( 20 points) | Cover page includes title, name, date, and illustration.                                                                                              |
| _____ (20 points)  | Solids page has characteristics of a solid correctly written and includes 5 pictures of solids from magazines or newspapers. Pictures are labeled.    |
| _____ (20 points)  | Liquids page has characteristics of a liquid correctly written and includes 5 pictures of liquids from magazines or newspapers. Pictures are labeled. |
| _____ (20 points)  | Gases page has characteristics of a gas correctly written and includes 5 pictures of gases from magazines or newspapers. Pictures are labeled.        |
| _____ (20 points)  | Project is neat and presentable. Handwriting is clear and error-free. Gluing and cutting are neat. Illustrations were created with care.              |

Total - \_\_\_\_\_ (out of 100 points)