



Name _____

CEREAL BOX SOLAR SYSTEM REPORT

You will select a teacher-approved heavenly body from our solar system such as the sun, one of the planets, comets, asteroids, Kuiper Belt, etc. Over the next two weeks, you will research your topic and create a cereal box science report at home using one of the real cereal boxes we used for exploring nets. Finally, you will decorate the box with illustrations and information related to your topic. Use white or light-colored paper to cover the six faces of the box. It's a good idea to work on your "flat" box before gluing the faces of the box together!

FRONT OF BOX

Be sure to include:

- Title of your cereal (The name must be related to your heavenly body, but not just the name of it alone. For instance, if you chose the sun, your cereal couldn't just be called *Sun Cereal*.)
- Choose a **shape** of your cereal as well as **colors** and **ingredients** that relate to it.
- Prize (See *Prize*, below.)

RIGHT SIDE OF BOX

- Use the template (download pdfs from our website) for the right face, or create your own and do it the way you want to do it.
- Make a list of ingredients of your heavenly body.
- Make a list of facts about your heavenly body that includes its distance from the sun, the earth, number of moons, its physical geography (mountainous, cratered, etc.).

LEFT SIDE OF BOX

- Use the template (download pdf from our website) for the left face, or create your own and do it the way you want to do it.
- Write a summary that describes your heavenly body cereal, gives important details about it, and explains why it's the best cereal to buy. Use words that will "grab" readers' attention and make them want to run to the store and buy it.
- Make sure your summary has a title (The title of your heavenly body cereal.)

BACK OF BOX

- Design a game that is based on your heavenly body cereal. It can be a puzzle, a word search, a word scramble, maze—you name it. Make sure it includes information from your science books or web research.

TOP OF BOX

- Include the title of your heavenly body cereal and a jingle about it. Challenge extras: Make a coupon similar to the one found on "real" cereal boxes.

PRIZE

- Cereal boxes often include a prize. Your prize must be something associated with your heavenly body. Include a picture of the prize on the front of your box to let the reader/buyer know what's inside.

RESOURCES

Free, printable word searches and crossword: <http://www.puzzle-maker.com/CW/index.htm>

Free wordsearch: <http://www.armoredpenguin.com/wordsearch/>

Free [maze ideas](http://www.kidcrosswords.com/puzzle_makers/maze_type_one.htm) http://www.kidcrosswords.com/puzzle_makers/maze_type_one.htm

Check out some [student work](http://hill.troy.k12.mi.us/staff/bnewingham/myweb3/cereal_box_book_report_2007.htm) for "cereal book boxes"

http://hill.troy.k12.mi.us/staff/bnewingham/myweb3/cereal_box_book_report_2007.htm

Great web research sources: [1](http://www.mrsmacadam.com/ScienceUnits/SolarSystem/SolarSystemPage.htm) [2](http://www.mrsmacadam.com/ScienceUnits/SolarSystem/SolarSystemPage.htm)

<http://www.mrsmacadam.com/ScienceUnits/SolarSystem/SolarSystemPage.htm>



