

# Science Supplies List

Ms. Visser

Science 7, Science 7H

- ✓ Three ring binder with loose leaf (can share with other classes)
- ✓ One subject notebook (that can fit in Binder) - Pocket folder
- ✓ Black/blue pens
- ✓ Pencils
- ✓ Colored pencils
- ✓ Calculator - 4 function or scientific
- ✓ Stylus pen (recommended for use with Chromebook)
- ✓ HEADPHONES (a wired set that can plug into your Chromebook)



# Science Supplies List

Ms. Chernakoff




Science 7H

- ✓ 3 ring binder with loose leaf (can share with other classes)
- ✓ One subject notebook (that can fit in binder)
- ✓ Pocket folder
- ✓ Black/blue pens
- ✓ Pencils
- ✓ Colored pencils
- ✓ Calculator - 4 function or scientific
- ✓ Stylus pen (recommended for use with Chromebook)
- ✓ HEADPHONES (a wired set that can plug into your Chromebook)

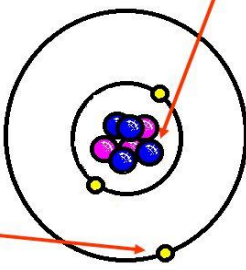
**JSH**

## Structure of Atoms

The atom was once thought to be the smallest particle you could get. We now know that atoms consist of **three smaller particles**.

-  **Neutron**
-  **Proton**
-  **Electron**

The protons and neutrons are found in the middle of the atom, this is called the **nucleus**.



The electrons **orbit around the outside** of the nucleus.

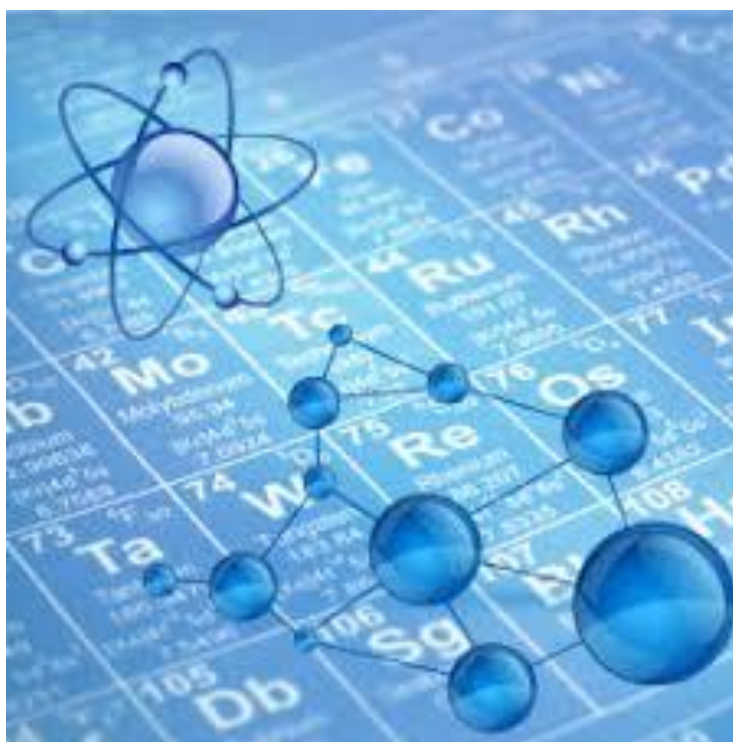
Lithium atom

# Science Supplies List

Dr. Nachtigall

Living Environment H/R

- ✓ Three ring binder with loose leaf paper OR folder and notebook
- ✓ Dividers (for binder only if you are sharing with another subject)
- ✓ Ruler (metric)
- ✓ Headphones (compatible with Chromebook)
- ✓ Chromebook Stylus (optional)



# Science Supplies List

Mr. Schoen

Earth Science H/R

- ✓ Three ring binder
- ✓ Pencils
- ✓ Colored pencils
- ✓ Calculator

Science Research II

- ✓ Small section in a shared three ring binder



# Science Supplies List

Ms. McGuire

Science 7

- ✓ A three ring binder with paper or a section in a binder
- ✓ Black/blue pens
- ✓ Pencils
- ✓ Two pocket folder
- ✓ Calculator
- ✓ Stylus pen (recommended for use with Chromebook)
- ✓ HEADPHONES (a wired set that can plug into your Chromebook)

To be left in class:

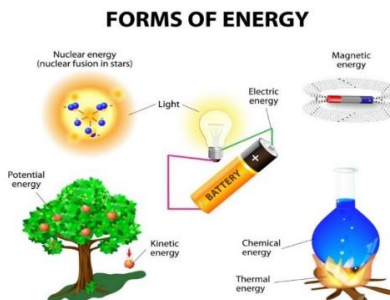
Box of tissues

Science 8

- ✓ A three ring binder with paper or a section in a binder
- ✓ Black/blue pens
- ✓ Pencils
- ✓ Two pocket folder
- ✓ Calculator
- ✓ Stylus pen (recommended for use with Chromebook)
- ✓ HEADPHONES (a wired set that can plug into your Chromebook)

To be left in class:

Box of tissues



# Science Supplies List

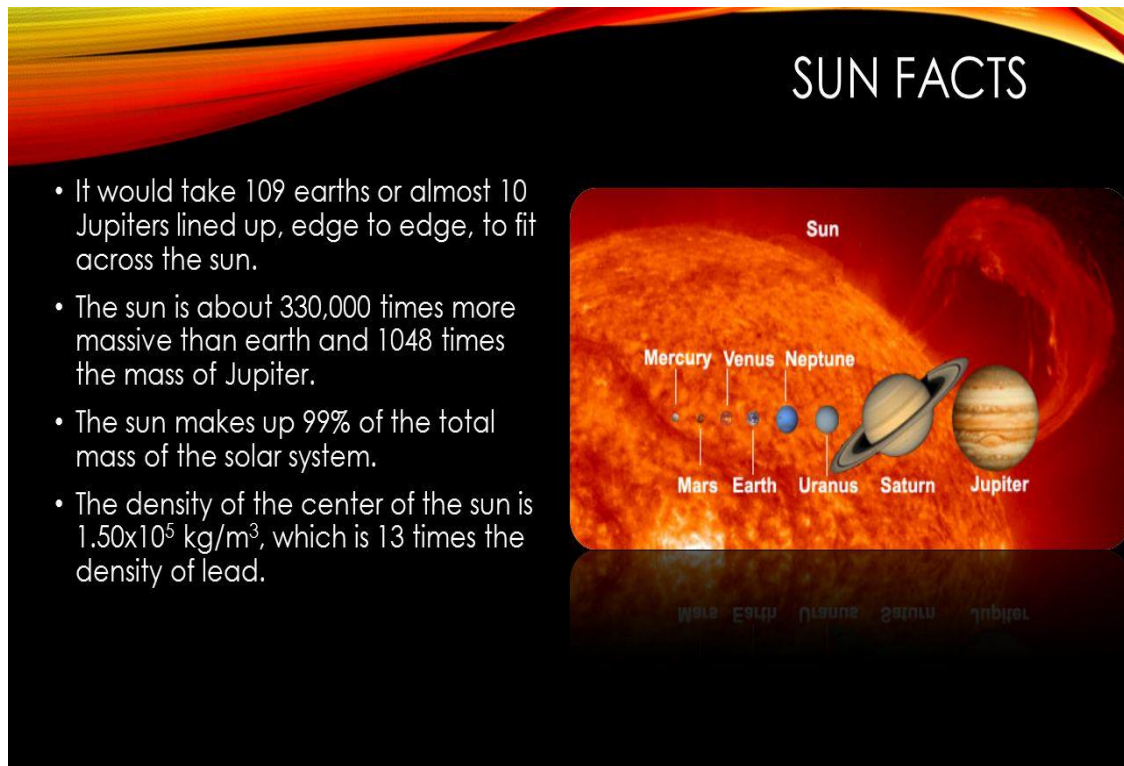
Mr. Haas

Earth Science H/R

- ✓ Charged Chromebook
- ✓ Notebook
- ✓ Folder and/or binder
- ✓ Pencils
- ✓ Pens

Optional:

- ✓ Colored pencils
- ✓ Highlighter



**SUN FACTS**

- It would take 109 earths or almost 10 Jupiters lined up, edge to edge, to fit across the sun.
- The sun is about 330,000 times more massive than earth and 1048 times the mass of Jupiter.
- The sun makes up 99% of the total mass of the solar system.
- The density of the center of the sun is  $1.50 \times 10^5 \text{ kg/m}^3$ , which is 13 times the density of lead.

The infographic features a large, glowing Sun on the left. To its right, a line of planets is shown for scale: Mercury, Venus, Neptune, Mars, Earth, Uranus, Saturn, and Jupiter. The Sun is significantly larger than all the planets combined. The background is a dark space with a red and orange gradient at the top.

# Science Supplies List

Mr. O'Shaughnessy

Science 8, Earth Science H

Science Research I

- ✓ A 3 ring binder with loose leaf and folder OR a spiral notebook and folder
- ✓ Calculator (non-graphing)
- ✓ Your Chromebook

Please bring in one of the following:

- ✓ Box of tissues
- ✓ Box of colored pencils
- ✓ Box of markers



# Science Supplies List

Ms. Pahuja

Earth Science H/R

All students are required to bring the following to class EVERYDAY:

- ✓ Three ring loose leaf binder (can be shared with another class—make a Science section)
- ✓ One Folder (with holes that will be kept in the binder)
- ✓ Pens and/or pencils
- ✓ Scientific calculator (PLEASE NOTE: the graphing calculators purchased for Math class are NOT allowed to be used on the Earth Science Regents Exam. Please purchase a simple, inexpensive, 4 function calculator for this class).
- ✓ District provided CHARGED Chromebook (please charge it every night)
- ✓ Headphones that work with the Chromebooks

The following items will be given out in class but must be brought to class everyday as well:

- ✓ Reference Tables

Please also bring in the following items to be LEFT in class:

Two pencils (will be left in class for use on all labs)

## Natural Disasters

- ✓ A notebook or a section in a binder. A separate binder is not necessary.
- ✓ Pen/pencil for class every day.
- ✓ District provided Chromebook (please charge it every night)
- ✓ Headphones that work with the Chromebooks



# Science Supplies List

Ms. Doepp

Farm to School

- ✓ Marble notebook
- ✓ Folder
- ✓ Gardening gloves
- ✓ Garden trowel
- ✓ Hand rake
- ✓ Bucket

\*\*\*Please label all gardening equipment.

Living Environment H

- ✓ Three ring binder with loose leaf paper OR folder and notebook
- ✓ Dividers (for binder only if you are sharing with another subject)
- ✓ Ruler (Metric)
- ✓ Headphones (compatible with Chromebook)
- ✓ Chromebook Stylus (optional)

