

Physical Science

- **2-PS1-1-** I can investigate the natural properties of materials, such as strength and magnetism.
- **2-PS1-2-** I can choose the right type of materials to solve a problem.
- **2-PS1-3-** I can prove that some objects can be taken apart and put together to find new objects.
- **2-PS1-4-** I can give examples of when heating or cooling something can be “undone” and when it cannot.

Life Science

- **2-LS2-1-** I can design experiments showing that plants need light and water to survive.
- **2-LS2-2-** I can create ideas for spreading seeds or pollen the way animals do.
- **2-LS4-1-** I can explain how different types of habitats host very different plants and animals.

Earth and Space Science

- **2-ESS1-1-** I can research events on Earth that happen quickly and slowly.
- **2-ESS2-1-** I can compare and contrast devices-both natural and handmade- that slow down erosion.
- **2-ESS2-2-** I can make an accurate map showing the land and water in a particular place.
- **2-ESS2-3-** I can point out on a map where water- both liquid and solid- is found.

Engineering, Technology & Applications in Science

- **2-ETS1-1-** I can make a new tool- or improve an old one- to solve a simple problem.
- **2-ETS1-2-4-** I can draw accurate pictures of different tools doing their jobs right.
- **2-ETS1-3-** I can compare two tools and tell you which one will do a specific job better.