**Vocabulary**

**Grade 2**

**Planet R**

1. **Doer:** people who like to work with their hands and machines. They like to get things done. They lift and climb. They walk and run. They press buttons. They make machines go. They drive cars and fly planes.
2. **Astronauts:** anyone who travels into space, including scientists, politicians, journalists, students and tourists. Some astronauts pilot the rockets.
3. **Work:** several tasks put together that create a job.
4. **Tools:** extensions of the human body that allow you to do more.
5. **Skills:** a craft, trade or job requiring manual dexterity or special training in which a person has competence and experience.
6. **Goals:** setting a big idea that allows you to plan how you will solve a problem, answer a question or complete a task.
7. **Machines:** an apparatus consisting of interrelated parts with separate functions used in the performance of some kind of work; machines can be powered by wind, water, fuel, electricity or human power.
	1. [Simple machine](https://www.dictionary.com/browse/simple-machine): any of six or more elementary mechanisms: lever; wheel and axle; pulley; screw; wedge; and inclined plane.

**Planet I**

1. **Thinking:** the action of using one’s mind to produce thoughts, questions, solutions and answers.
2. **Astro:** from the Greek language, it means star, as in astronomer and astronaut.
3. **Computer:** a programmable electronic device designed to accept data, perform prescribed mathematical and logical operations at high speed and display the results of these operations.
4. **Code:** a set of rules or instructions that makes it possible to create computer software, apps and websites.

**Planet A**

1. **Creative:** having the skill and imagination to make new things or repurpose existing things.
2. **Communication:** a process by which information is exchanged between individuals through a common system of symbols, signs or behavior
3. **Murals:** any piece of artwork painted or applied directly on a wall, ceiling or other permanent surfaces.

**Planet S**

1. **Helper:** someone who gives assistance to (someone); makes it easier for (someone); does something for (someone); gives aid to (someone).
2. **Teamwork:** cooperative or coordinated effort on the part of a group of people acting together in the interests of a common cause.
3. **Active Listening:** act of mindfully hearing and attempting to comprehend the meaning of words spoken by another in a conversation or speech.

**Planet E**

1. **Persuade:** to make someone do or trust something by giving him or her a good reason to do it or by talking to that person and making him or her believe it.
2. **Cooperative:** working or acting together willingly for a common purpose or benefit.

**Planet C**

1. **Organize:** putting things in order by color, shape, size, number or letters like A, B and C; making things appear to be neat and tidy.
2. **Planning:** the process of deciding in detail how to do something before you actually start to do it.