

NAME: \_\_\_\_\_

## 6TH GRADE SCIENCE SUMMER HOMEWORK

WRITE DOWN 10 QUESTIONS THAT LEAD YOU ON A JOURNEY...

AIM TO WRITE ONE A WEEK!

DATE	QUESTION
	1.
	2.
	3.
	4.
	5.
	6.
	7.
	8.
	9.
	10.

~~~~ The world is full of wonder. Open your eyes wide and WONDER! ~~~~

NAME: \_\_\_\_\_

*So... what is a question that leads you on a journey of discovery?*

*In order to prepare you for 6th grade, you need to practice asking questions. This entails looking around you. Look at people, animals, trees, plants, insects, houses, building, flowers, machines, cars, computers, phones, dirt, pencils, toothpicks, tables, floors, ceilings, tiles, crayons, air, frogs, butterflies, raindrops....*

- *You can ask "why" questions that lead you on a journey to understand your environment or those around you. For example, why does your mother get so upset when you leave my dirty clothes on the floor? This can lead you on a journey of discovery of your mother and what she likes and dislikes. You may find out why your mother is so particular about cleanliness. She may tell you stories of her childhood. She may explain to you why cleanliness is an important character trait. Another example would be, why is the sky blue? This question may lead you on a journey of discovery of light waves and how they move through space, and how the human eye perceives them.*
- *You can ask "how" questions that you lead you on a journey to understand how things or people or animals function. For example, how does a microwave work? This may lead you on a journey of discovery in to vibrating molecules, heat, and radiation.*
- *You can ask "what" questions that lead you on a journey to understand cause and effect. For example, what would happen if I spun in circles 50x? What would happen if I offered to do the dishes and make dinner? Your journey may lead you to discover the rules of your physical space and the nature of the people around you.*

***ANSWERS ARE NOT REQUIRED. JUST QUESTIONS. HAPPY WONDERING!***

*~~~~~ The world is full of wonder. Open your eyes wide and WONDER! ~~~~~*