



Kindergarten –Second Science Enrichment calendar

Space and Solar System-Students will know the basic patterns of the sun.

1. A Day in the Light of the Sun. Write a short story about your day include where you are at sunrise, noon, sunset, and night.
2. Read or Listen to an appropriate grade level book about the sun.
3. Shadow watching graphic organizer .See attachment
4. Determine the time of day by location of the sun in relation to home: sunrise, east, and west, sunset. See attachment
5. Create a book about the basic patterns of the sun.

Forces and Motion- Students will know that the position of an object changes by a pushing or pulling motion.

6. Find 3 pictures of objects that move on land glue to paper and label each.
7. Find 3 pictures of objects that move on water and glue to paper and label each.
8. Find 3 pictures of objects that can move on both land and water and glue to paper and label each.
9. Write a definition for push and a definition of pull and a definition for force on a sheet of paper.
10. List 5 items that are easier to push, and list 5 items that are easier to pull on a piece of paper.

Make a Forces and Motion book with all the information collected.

Weather –Students will demonstrate an understanding that short-term weather conditions can change daily.

11. Read or listen to a book about the seasons.
12. Fact sheet about winter include weather, what to wear, and other facts about that season.
13. Fact sheet about spring include weather, what to wear, and other facts about that season.
14. Fact sheet about summer include weather, what to wear, and other facts about that season.
15. Fact sheet about fall include weather, what to wear, and other facts about that season.