**Greenfield Primary Academy**

**Year 6**

**Summer 2 Term Learning Letter 2022**

**In Maths we are learning:**

* **Statistics**
* **Properties of shapes**

**In English we are studying:**

* **Shackleton’s Journey – letters, diaries and obituaries.**
* **Creating documents for our Enterprise unit.**

**Our Learning Theme is …**

**Extreme**

**Regions – Polar**

**In RE we are studying:**

**What do religions say to us when life gets hard?**

* **How believers feel about places of worship.**
* **Most important function of places of worship.**
* **Importance of people in places of worship.**

**In DT we are learning:**

* **How to create pulleys and gears.**
* **To make items to sell in our enterprise topic.**

**In Geography we are learning about:**

* **Polar deserts**
* **Climate change and how it affects the regions.**
* **Animals and people live in Polar regions.**
* **Why we need to look after our environment.**

**In Science our topic is Special Effects Materials where we will learn about:**

* **Solubility, transparency and conductivity.**
* **Materials and how they dissolve to create solutions.**
* **Recovering substances from solutions.**
* **Some changes are being reversible and irreversible.**

**In RHE/ PSHE Year 6 are starting the new Apple Programme. They will be completing 2 Modules. Firstly we will be completing module 5, which is about changes. We will be learning how to cope with various different changes that they will experience. The final module is about moving forward, where children will learn how to cope with moving on.**

**READING**

Please share your child’s reading book with them, as **10-15 minutes** of reading **every day** at home can make a lot of difference to your child's reading ability.

Your child MUST bring their book bag into school **every day** so an adult can read with them on their reading day, and any extra days if there is an opportunity.

**MATHS**

Children must continue to log in and use TTRockstars and practice their times tables.

Children must continue with their SumDog learning.

This term our topic is called Extreme Regions. In Summer 1 we will be focusing on deserts and in Summer 2 we will be looking at polar regions.

Your challenge is to create a habitat diorama of both the desert and polar region. In your diorama you need to include the animals and plants that can be found in those regions.

You can split the box into two and show both regions in one box (no need for two boxes). You must also research a little about each of the habitats and create a short report (half a page on each minimum).

Your habitat diorama is due on **Monday 20th June,** so you have plenty of time to complete it.

Have fun.

**Year 6 Half Term Learning Project**

**Year 6 Weekly Home Learning Tasks**