**Greenfield Primary Academy**

**Year 2**

**Autumn Term Learning Letter 2023**

**In Maths we will continue our addition and subtraction strategies and begin to add two 2-digit numbers as our place value knowledge grows. We will begin to understand the value of coins and notes and use our addition and subtraction skills to solve money related problems. We will begin to measure length using non-standard units such as cubes and work towards measuring in cm.**

**In English we are learning to write a character description and a story based on the book ‘ The Great Explorer’. We use our best sentence skills to write information about the famous explorer ‘Christopher Columbus’ using some of our cross curricular vocabulary from our history lessons.**

**We will finish by reading ‘The Darkest Dark’ and writing a letter in role as the main character.**

**Our Learning Theme is …**

**‘Explorers’**

**In RE we will learn all about different celebrations in all faiths talked about so far.**

**We will think about why Passover is sacred to Jewish people, Eid is sacred to Muslim people and the meaning behind the Christmas story for Christians.**

**In DT we will study mechanisms.**

**We will discover how wheels and axles work by looking at existing products.**

**We will use our knowledge to design and make our own space buggy with moving parts.**

**In Science we will continue to learn all about animals and their habitats and use our first-hand knowledge from our trip to the woods to draw habitat maps. We will begin to learn about the food chain and how habitats need to be suitable to provide the animals with everything they need to survive.**

**In History we will be learning all two significant explorers and how their actions changed the world. We will start by finding out who Christopher Columbus was and what he set out achieve. We will then compare his achievements to Neil Armstrong’s and find out what the world was like in the 1960’s.**

**We will be learn all about the Apollo 11 mission and consider how the astronauts might have felt.**

**In RHE/ PSHE we are learning to understand why relationships are important. We will consider how to make friends, keep our friends and make new friends. We will act out friendship scenarios and consider if we could handle conflict differently. We will learn how sharing our feelings is an important part of friendship.**

**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.

Please complete your reading book and comprehension questions on Phonics Bug each week which can be found in your Phonics Bug library.

**MATHS**

**Practice counting money at home using your counting in 2,5,10 skills.**

**PURPLE MASH**

**Please complete your weekly Maths set.**

Please make a telescope and sailor hat ready for the first week back as we set off on an adventure to explore far away lands with christopher clumbus. Why not try to research some gfacts about him too.

**Year 2 Half Term Learning Project**

**Year 2 Weekly Home Learning Tasks**