<u>Year 5 - Autumn Term 2.</u> Curriculum Newsletter

This term, Year 5 are going to be exploring regions in both England and North America. This topic will allow children to study and compare the two regions, developing a greater understanding of environments and settlements. Specifically, we will be looking at Northampton (UK) and Northampton (Massachusetts) in detail.

In Science, we will be continuing to learn about Earth and Space. Here we will be scientists and research, discuss and prove how the earth is spherical. We will also be developing our understanding of the 'The Universe'; alongside learning how satellites work and what the solar system is made up of. We will be visiting the Space Centre as part of this unit of work.

PSHE lessons will be focussing on celebrating our differences in the classroom. Our RE lessons will have an analytical focus on 'peace' by looking at Christmas, delving into its ties to Christianity.

English:

In English, the children are looking at two texts in depth this term: 'When Jesse came across the sea' and 'Kensuke's Kingdom'. The theme of the term is centred around travelling from one country to another and how this impacts the characters. During grammar sessions children will be revisiting and building upon their knowledge of expanded noun phrases and fronted adverbials. The children will develop their writing stamina and handwriting fluency through extended writes at an Upper Key Stage 2 standard. Reading lessons will be orientated towards building fluency and securing the children's inference skills.

Ways to help at home:

- Homework will be set weekly and will include a range of taught subjects and topics. Online maths will be set at <u>www.Mangahigh.com</u>
- Listen to your child read daily- they will receive a Dojo for every time you sign their reading record to say that they have read at home.
- Test your child on their times tables up to 12x12.

Maths:

This term we are looking closely at multiplication and division. Children will begin by learning about cube and square numbers, then progress onto multiplying and dividing using formal written methods. Division will include expressing remainders as fractions.

Children will continue to practice their times tables and key known number facts in order to build fluency within their maths. There will also be a focus on using verbal reasoning when solving problems.

Other information:

- PE will continue to take place on a Thursday.
- Homework will be given out each Thursday and expected in on a Wednesday. Homework club is on after school each Thursday.
- Space Centre Trip please see your Parent Pay account to pay for this if you haven't yet done so.

