



Upper Key Stage 2
Autumn 2 – The Americas!

<p>English This half term we will be exploring the book 'The Explorer' by Katherine Rundell. We will use this to develop our understanding of sentence structures and build a wider bank of exciting vocabulary. Finally, we will use this text to write our own version of the story, a diary and a poem.</p>	<p>Science In science, we will be developing our understanding of changes and properties of materials. We will do this by carrying out a range of experiments, enhancing our scientific enquiry skills and understanding, as well as developing our knowledge of this area.</p>	<p>P.E. Children will be working on their physical and cognitive skills through a range of coordination and balance based activities. They will then be using and applying these skills in sports based scenarios.</p>
<p>Maths This term will be focusing on fractions - exploring equivalent fractions, comparing and ordering, as well as understanding improper fractions and mixed numbers. We will be using a range of representations to show, compare and order fractions as well as apply this knowledge to solve number and practical problems using these ideas.</p>	<p>Computing Children will develop their coding skills, enabling them to write and debug a code for a program whilst broadening their understanding of computing terminology. In addition to this, we will be furthering their understanding of online safety through questioning the validity of digital content, understanding the importance of passwords and how to make them secure, and how some digital images are altered.</p>	<p>R.E. During this unit, the children will evaluate different accounts of the Christmas story and understand that stories can be true in different ways.</p>
<p>Music All the learning is focused around classroom jazz. We will be looking at two tunes: Bacharach Anorak and Meet The Blues. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc) and playing instruments are all linked.</p>	<p>PSHE Children will explore topics around bullying and racism. The children will understand cultural differences and understand how to compare them from their own.</p>	<p>Geography This half term will be exploring the distribution of natural resources. We will understand where our power comes and how it affects the environment, how to conserve energy and how land is used.</p>

Boom Reader:

Children are expected to read 3 times per week and for this to be recorded using Boom Reader. Once your child is confident with reading the book, they will need to quiz using Accelerated Reader in school. The children are allowed to choose a reading booking within their ZPD range – this will be reviewed termly.

TTRockstars:

Alongside regular reading, children should be practising their times tables using the TTRockstars website. Games last between 1 to 5 minutes. If your child does not know their login, please contact your class teacher. Times tables is a crucial skill which underpins a large proportion of the maths curriculum.

Homework:

Maths and English homework will be set alternating Fridays. These will be linked to the learning objectives/fluency sessions of the week. Homework should be returned the following Wednesday.

P.E.

P.E. kits should be in school Monday morning and will be taken home on Friday afternoon. Hair longer than shoulder length needs to be tied up. Earrings should be removed or taped (tape should be kept in their bag or drawer). All children should participate in lessons with a positive and sportsmanlike approach. If your child leaves school in their PE kit, please could this be returned the next day.

Swimming (Acer and Cedar only) – Swimming lessons will commence on Thursday 21st September. Please ensure your child has their correct swimming kit (including hats) in a named bag. There will be **no** swimming lessons on 28th September

Forest Schools (Redwood only):

Children will need a change of clothes for forest schools. For health and safety reasons, this must include: a long sleeve top, long trousers and trainers/wellies. These sessions will take place in all weather, so they should be prepared to get wet, muddy and dirty. Redwood will have forests school on a Friday afternoon. As per Mrs Earl's letter, if the

children do not have the correct clothing, they will not be able to participate and will spend the session in a parallel class.