



Welcome back to school. This term we are doing some very interesting and exciting things. We are keen to encourage parents and carers to help in their child's learning at home and as such we are providing you with this overview of what we shall be teaching at school. We also value any resources that you can contribute related to any of our topics. We also ask you to help us by making sure that all homework is completed. If you have any queries please feel free to have a chat with us.

Year group: 4 Autumn Term 2016

<u>Mathematics</u>	<u>English</u>	<u>Science</u>
This term children will be consolidating and developing their understanding of numbers to 10,000 and place value. Children will be learning to compare and order numbers and make number patterns using these skills. Children will also use real maths resources to show and explain their understanding of number and mental addition and subtraction strategies to solve a variety of problems.	Children will be exploring fiction and non-fiction texts. Children will be reading the fiction book 'How to train your dragon'. Children will write in a range of contexts using events from the book to write creatively. Children will read and retell stories in their own way using descriptive language to interest the reader. For non-fiction texts children will write newspaper reports and information texts linked to the history unit 'The Romans'.	Year 4 will be exploring and discovering living things and habitats this term, including identifying and classifying leaves, flowers and fruits. This will be followed by investigating the impact that humans have on the environment, and how this affects us, animals and plants. We will then broaden our scope to explore how humans impact the food chain both locally and globally, the impact on all of the animals in the food chain, and finally debating if zoos are good or bad for animal welfare and sustainability.
<u>This Art/DT/Geography/History/Music</u>		
Children are learning about The Romans this half term. Children will investigate who they were, where they came from and why they came to Britain. In Year 4 art, the focus will be on how we can bring our drawings to life. This will link to Roman Sculptors and Athletics.		
<u>Religious Education</u>	<u>P.E</u>	<u>PSHCE</u>
Our topic this term explores the Hindu religion. We will be finding out about the Gods and how Hindu's worship. Alongside this we will be exploring faith for the Hindu religion and how shrines are important in the household.	Our P.E curriculum this term is team work. Children will develop skills in basic balance and coordination as well as the importance of working together. PE days for year 4 are Thursdays and Fridays. Please ensure your child is in the correct PE kit; white top, dark bottoms, trainers or plimsolls. Children will be required to bring PE kits every Monday which will be brought back home by Friday to be washed.	Year 4 will be continuing to develop a stronger sense of empathy this in PSHCE. We will be learning about community, welcoming new people, problem solving and co-operation, joining a new group and how to calm down and relax.
<u>Computing</u>	<u>Homework</u>	
Year 4 will design and develop their own educational computer games using the Scratch Programme. These games will link to another subject area in school.	Children will have homework given on Fridays. Maths and Literacy homework should be written in their books. Homework for Maths and Literacy will be consolidating and reinforcing strategies learned that week in class. Alongside this spelling and times tables practise will be given out each week and should be practiced every night in their homework books to consolidate handwriting practice. Please support us in encouraging your children to complete their homework and return it on the correct day. The homework schedule is as follows: Monday - Spellings Tuesday- Reading and Bug Club Wednesday- Mathletics Thursday- Mental Maths Friday - Writing	