



Year Group: 3 and 4



Date: W/C 30th November 2020

This week in school we will be learning about a range of topics. Please find this list below, with links for worksheets and additional assistance. Please note that some tasks will require hard copies of documents and these will be sent to you separately. Please do not hesitate to contact the school if you have any queries. We would like to thank you for your continued support and assistance during this difficult time.

Subject	Activities:
<p>English</p> 	<ul style="list-style-type: none"> We are reading the Twits by Roald Dahl as our class novel so could you please create a mini project about the book. Write a letter to the RSPCA to inform them about the cruel way the Twits treat the monkeys and birds in their garden. Proof read to check that you have not made any mistakes and if there are improvements you can make so your writing is fabulous! Practise common exception word spellings and Year3 and 4 spellings. Lists can be found via Twinkl https://www.twinkl.co.uk Read any books, comics, magazines you may have at home. Handwriting practise and letter formation. Use the spelling lists for handwriting practise words or worksheets can be found via Twinkl https://www.twinkl.co.uk
<p>Mathematics</p> 	<ul style="list-style-type: none"> Complete some Addition and Subtraction activities on <i>Mathletics</i>. Log in to Times Tables Rock Stars to practice times tables. Practice the 10x, 5x, 3x, 4x 8x, 6x, x9, x11, x12 tables on paper in order and random questions. Recap adding and subtracting two 3-digit numbers with exchanges (Y3). Check answers using the inverse operation. Recap adding and subtracting two 4-digit numbers with exchanges (Y4). Check answers using the inverse operation. <p>Support, tasks and activities for these topics can be found via the White Rose website https://whiterosemaths.com/homelearning/</p>
<p>PE</p> 	<p>We will be engaging in dance in our PE lessons. Make up your own dance routines to your favourite music. Be creative and fabulous!! Teach someone in your house the dance routine you have created.</p>
<p>Science</p> 	<p>How does a simple series circuit work?</p> <p>Children will look at a demo of a simple series circuit. Learn the names of the components and identify the components in the circuit. They will begin to develop the idea of the 'energy transfer' model by emphasising energy flow. They will practice constructing a series circuit (lamp) with a simple circuit board. Then problem solve with different circuit layouts and use drawings of circuits to predict whether they will work or not. Children will be introduced to a circuit diagram. They will then be introduced other components (e.g. buzzers, motors, etc). Draw circuit diagrams.</p> <p>Excellent science videos are available via the BBC Bitesize website to help children see this at home and record what they have learnt about simple series circuits. https://www.bbc.co.uk/bitesize/subjects/z6svr82</p>
<p>History</p> 	<p>Pupils will examine the differences between the city states of Sparta and Athens. They will research using historical information how the Spartans and Athenians were different. As historical detectives they will discuss and present what they have found out.</p>
<p>Computing</p> 	<p>Use the computer to create a power point or word document recording the differences between the Spartans and Athenians. Information about the ancient Greeks can be found via the Twinkl website: https://www.twinkl.co.uk</p>