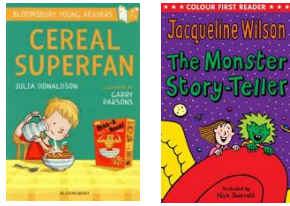


Reading



We will be finishing off our Cereal Superfan book from last half term before we move on to The Monster Storyteller. We will be working on written comprehension questions focusing on using extended answers and locating key words in questions.

Writing



We will become Water Protectors for the first three weeks and will explore the true story of Native American tribes who campaign to look after local water. We will write water poems, fact files about water pollution, information about the water cycle and campaign speeches. We will then move onto a beautiful story called 'The Journey Home'. We explore the issues of endangered animals and write persuasive texts on why we need to save particular animals.

Maths



We will complete our Addition and Subtraction unit, practising adding and subtracting two 2-digit numbers using apparatus, drawings and the partitioned column method. We will then move onto our Shape unit, learning to recognise, name, describe, visualise, sort and compare 2d and 3d shapes. We will also be working to continue and create patterns using shapes.

DT



We will be learning to explore stability and methods to strengthen structures. We will be creating a chair for Baby Bear using different materials and will then test the chair, identify any weaknesses and develop an improved solution for him to use.

Science



In our Science lessons, we will be learning all about habitats and microhabitats. We begin the unit by working out what is alive and what's not. We will then explore the conditions of different habitats and sort animals into categories. We will learn about food chains, make a bug hotel and design the perfect garden to encourage wildlife into people's home.

Geography



'Why don't penguins need to fly?' is our focus question in Geography this half term. We begin by learning about the climate and weather conditions in Antarctica and how penguins are suited to this environment. We will then compare this with the Sahara desert and look at ways in which camels are suited to their environment.

RE



In RE, we will be investigating the question 'What is the good news that Jesus brings?' and we will be learning that Jesus gives us instructions to people about how to behave and recognising that Christians follow the teachings about forgiveness and peace.

PSHE



In PSHE, we will be learning about fire and computer safety as well as understanding the feelings of anger and ways in which we can manage this.

PE



On Tuesdays we will have outdoor PE working on invasions skills and on Wednesdays we will have yoga lessons in the hall.

Music



We will be learning about the instruments of the orchestra and will practise identifying these within a piece of music. We will learn how different characters can be represented by timbre, how emotions can be represented by pitch and how changes in tempo can convey action.

Computing



In Computing, we will be learning to recognise that different devices can be used to capture photos and will gain experience capturing, editing and improving photos. Finally, we will use this knowledge to recognise that images we see may not be real.

Other Information



Our KS1 nativity will take place at 6pm on 13th and 14th December.



KS1 will be visiting Barnsley Civic Theatre on 14th Dec to see a performance of The Lost Present: A Christmas Adventure.

Home Learning Suggestions

Here are some learning activities related to our different lessons that you can do with your children at home to support their learning in school.

<p><u>Reading</u></p> <ul style="list-style-type: none"> • Read at least three times a week and record in your reading diary. • We love hearing about your recommended reads- you could write and share a book review for a text you think your friends would enjoy. 	<p><u>Writing</u></p> <ul style="list-style-type: none"> • Practise your spellings. You can play spelling games on Spelling Shed. • Find out about a different environment issue and write a speech or information leaflet about it. Remember you are our future generation who CAN make a difference. • We love reading your creative writing- why not write a story, poem or fact file to share? 	<p><u>Maths</u></p> <ul style="list-style-type: none"> • Play games on Hit the Button (please refer to the ones outlined in the mental maths sheet sent out last week). • Times tables are a key skill. Practise chanting or writing your times table facts. Play on TT Rockstars to improve your speedy recall. • Go on a shape hunt, draw shapes and create patterns. • Practise adding and subtraction two 2-digit numbers by drawing or using our partitioned column method.
<p><u>DT</u></p> <ul style="list-style-type: none"> • Look for other structures around your house e.g. table, bench, cupboard and create your own version using recycled materials. • Test your structures and write an evaluation. 	<p><u>Science</u></p> <ul style="list-style-type: none"> • Research an animal who lives in a different habitat (Polar Regions, desert, ocean, forest...) and present your findings. • Create your own minibeast hotel at home or in the woods. • Make a bird feeder to encourage birds into your garden. • Go on a minibeast hunt. 	<p><u>Geography</u></p> <ul style="list-style-type: none"> • Find out about an animal who is suited to a different habitat e.g. the ocean. Draw and label the animal showing features which enable it to survive (e.g. gills). • Look at a world map and locate hot and cold places on it, noting where they are in relation to the equator. • Write a story about a penguin and its adventures in Antarctica.
<p><u>RE</u></p> <ul style="list-style-type: none"> • Find your 'peaceful place' and spend time there. • Think about ways of showing kindness to others, bake a cake for a neighbour, take a tin to a food bank, wash a relative's car, tidy up without being asked! 	<p><u>PSHE</u></p> <ul style="list-style-type: none"> • Design a computer safety or fire safety poster. • Draw things which you can do when you feel angry to help you calm down. 	<p><u>PE</u></p> <ul style="list-style-type: none"> • We love to hear about how active you are out of school. Keep sharing your enjoyment and achievements from out of school sports. • Visit https://www.youtube.com/user/CosmicKidsYoga/videos and do some yoga.
<p><u>Music</u></p> <ul style="list-style-type: none"> • Listen to some film music and identify the instruments playing. Talk about how the music shows how a character is feeling or the action taking place. • Practise our nativity songs – we know what enthusiastic singers you are! 	<p><u>Computing</u></p> <ul style="list-style-type: none"> • Practise taking photos (with permission from your grown up). Maybe you could go on a minibeast hunt for science and take photographs of the things you see. <i>Is landscape or portrait better? Could you add a filter? Do you need to zoom in? Is it in focus? Have you positioned the main object centrally in the picture frame?</i> 	<p><u>Other Information</u></p> <p>Please check your emails regularly for information about our trip and nativity. Practise your songs and dances at home and don't forget to learn your lines! Remember we want loud, clear voices so that everyone can hear our retelling of the first Christmas.</p>