

Habitats Year 3/4 Spring 2 Parent Topic Leaflet



This half term, we will be learning about a new topic - **habitats and environments**. We will be learning about the different habitats across the globe and which animals live in them. We will be looking at different types of animals and their habitats when we go on our school trip to Marwell Zoo! We will learn how we can classify different living things and how the environment needs to be protected to preserve them.

<p><b>English</b></p>	<p><b>Chosen texts:</b> Running Wild by Michael Morpurgo. Journey to the Centre of the Earth by Jules Verne. Little Brown bushrat. Meerkat mail. The Great Kapok Tree by Lynne Cherry. The Incredible Ecosystems of Planet Earth by Rachel Ignotofsky.</p> <p><b>Writing:</b> Non chronological report Persuasive piece Sci-fi narrative</p>
<p><b>Spellings</b></p>	<p>These are the common exception spelling words we will be learning this term: <b>purpose, question, believe, breath, breathe, earth, natural, address, answer, complete, consider, promise, pressure, heard, strength, naughty, minute, enough, materials, possible, perhaps, position, February.</b></p> <p>These are the spelling patterns we will be focusing on this half term:</p> <ul style="list-style-type: none"> <li>● Words ending in 'ssion'</li> <li>● Words ending in 'cian'</li> <li>● Words that are adverbs of manner</li> <li>● Words that are homophones</li> <li>● Words with 'c' before 'i' and 'e'</li> <li>● Spring 2 Common Exception Words</li> </ul>

<b>Class reader</b>	Running Wild by Michael Morpurgo
<b>History</b>	<i>Next half term</i>
<b>Geography</b>	We will continue to learn about <b>biomes</b> . We will be learning about different biomes and climates around the world and how we can use maps to identify different places in the world. We will also be learning about the water cycle and how we get rain, and where different rivers are around the world.
<b>Art</b>	<i>Fauvism style rainforest scenes continued.</i>
<b>DT</b>	We will be learning how to <b>sew</b> and make a <b>stuffed animal</b> . We will be designing a stuffed animal linked to our topic of habitats and environments, cutting out pieces of fabric to sew and stuff our amazing animals! We will evaluate our stuffed animals when they are complete.
<b>Music</b>	We will continue to learn about rhythm notation and time signatures. We will be learning about <b>minim, crotchet, crotchet rest</b> and <b>paired quavers</b> . We will be listening to different musicians and recordings of their compositions: Jai Ho - Rahman - 21st Century With a little help - The Beatles - Pop Hound Dog - Elvis Presley - Rock 'n' Roll I got you - James Brown - Funk Let's Groove - Earth, Wind and Fire - Disco Wonderwall - Oasis - 90s Indie
<b>Maths (Maths No Problem)</b>	<b>Y3 and Y4:</b> Measurement: Area, length and perimeter Multiplication and Division B Fractions <b>Times tables Y3:</b> focus on x2,3,4,5,8 and 10 and <b>Y4:</b> focus on all TTS up to 12x12. .
<b>Science</b>	We will be looking at <b>materials</b> . We will be learning about solid, liquids and gases, changing states when heated or cooled, evaporation and boiling and the water cycle stages.
<b>Computing</b>	We will be learning about <b>programming and repetition in shapes</b> . We will be learning that a program includes sequences and commands, learn to use a count controlled loop and infinite loop, and identify a loop in a program.
<b>PE and Games</b>	We will take part in <b>rounders</b> and <b>strength and balance</b> . We will be learning about how to play each role in the game and how we can work as a team. We will be learning how to hit the ball and be a good fielder! We will be demonstrating increased flexibility and extensions, plan and perform sequences showing control and technique with and without a partner.
<b>RE</b>	We will be learning about <b>salvation</b> . We will be learning about the importance of symbolism in Easter, what happened during the last supper and how Christians show their beliefs about Jesus in everyday life.
<b>French</b>	We will explore our home (Chez Moi)! We will write simple sentences and describe people, places and objects. We will explore aspects of everyday life in France and compare them to our own.
<b>PSHE</b>	This term we will learn our new Heartsmart topic ' <b>Don't hold on to what's wrong</b> '. We will be learning about forgiveness and saying sorry. We will also learn about how to pass through the pain barrier to help let the love in.

Value focus	Justice
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### **Home Learning Ideas**

**Must Dos:** Reading 3 times a week, times tables practice - Y3: focus on x3,4,8 and Y4: focus on x6,7,9,11,12 and weekly spellings.

**Trip to Marwell Zoo on Friday 28th February.**

### **Optional 'Extras':**

Go to your local library and find out about Biomes/Look up the interactive biome viewer on Google to research places and find out their biome/ Create your own biome inside a jar including your favourite animals and plants/ Go and observe local animals, like your pets, animals in a field or even animals at a farm.

### **Key vocabulary:**

<b>Biomes</b>	Areas of the planet with similar <b>climates, landscapes, animals and plants.</b>
<b>Habitats</b>	A natural environment that an animal lives in and provides them food, shelter and safety for their young.
<b>Evaporation</b>	The process where water heats up and turns into gas (water vapour).
<b>Condensation</b>	The process where water vapour is turned back into water droplets as it cools down.
<b>Precipitation</b>	The process where water vapour cools down, condenses and turns back into a liquid. It then falls back to Earth as rain, snow, hail or sleet.
<b>Herbivore</b>	An animal, fish, insect, and even a predatory plant, that only feeds on plants.
<b>Carnivore</b>	An animal which eats only meat.
<b>Predator</b>	A wild animal which hunts or preys on other animals for food. They feed on the flesh of animals to survive.
<b>Habitat Loss</b>	The process when plants or animals experience a change in their natural environment that means they cannot access food, water, or shelter as they normally would.
<b>Biodiversity</b>	Biodiversity is all the different kinds of life you'll find in one area; the variety of animals, plants, fungi, and even micro-organisms like bacteria that make up our natural world.