

KS2 SUBJECTS OVERVIEW— SPRING 2nd HALF-TERM 2016

Geography— Biomes and Climate Zones

Children will know the different climate zones (polar, snow, temperate, Mediterranean, arid and equatorial), and the main biomes associated with them (aquatic, forest, desert, tundra and grassland). They can identify these areas on a map of the world. They know some of the animals adapted to living in each biome.

Science Animals and Plants and Adaptation -

Children can identify adaptations of animals and plants that make them suited for life in their particular biome. They know that animals have evolved to be more adapted to their environment. They know about food chains and webs, and can identify predators and prey. They know the terms carnivore, herbivore, omnivore and detritivore.

English -

Non fiction texts—fact sheets on animals
Fiction texts—Just So Stories, African Tales, Speaking and Listening—Creature Comforts, writing a monologue with speech features

Writing own monologue, Just-so story and fact sheet.



DT "Sock Puppets" - Children will learn DT techniques for making sock puppets (glue guns, applique, sewing, choice of materials, tie-dyeing). They will make sock puppets of animals and use these to record monologues talking about their adaptations (Creature Comforts)

FRENCH will aim to develop children's confidence of listening, using and understanding language and French culture through the topics of the weather and the story of Noah's Ark. Children will be working towards the objectives set out in the KS2 language scheme.

PE "Hockey" - Children will develop basic skills of quicksticks hockey.

MUSIC—

Children listen to music linked to animals and identify the techniques used to bring these to life (Carnival of the Animals, Flight of the Bumble Bee, The Creation...)

Maths

Continuing through age appropriate schemes of work. Includes data recording and interpretation using bar graphs (Y3/4) and line graphs (Y5/6)
Convert between metric units, and use conversion graphs for Imperial units in Y5/6.

ICT Use webcams to record own monologue with greenscreen to add background. Scratch — create game using repeat until loops. Use random numbers to generate starting positions. Show and hide sprites.

RE — Easter

The passion, crucifixion and resurrection of Jesus.