

MUSIC



Children to listen to the sounds that animals make (such as whale song), exploring with their own voices to create animal noises/calls. Children to create animal sound chants with different timbre dimensions (long / short sounds and different pitch) by using their voices and instruments. Children to work individually, in pairs and small groups. Performing, reviewing and evaluating their sounds.

DESIGN AND TECHNOLOGY

Children to design, create (cut, shape and join) and evaluate their own rain water store to collect rain water in to store in their school grounds. Children to select from a range of junk materials such as plastic bottles in order to promote a sustainable way of living.

HISTORY

Children to learn about the life of George Mottershead, and how his creation of Chester Zoo in 1934, from his vision of 'A zoo without bars' has changed over the years. Chester Zoo is one of the top world leading zoos, which has conservation, the prevention of extinction as its core purpose.

WILDLIFE CONNECTIONS

KS1 Year: 1
Autumn Term



ART AND DESIGN



Painting – Children to think of an endangered animal which is bred at Chester Zoo, which they are most like. Children to paint this animal and communicate ideas about themselves in paintings, capturing and creating the mood of this animal, choosing and using thick and thin paint brushes as appropriate.

Textiles – Children to sort threads and fabrics by colour and texture. Selecting them which they think will make the best material/resources for weaving the background and threading a leaf shape out of.

COMPUTING

Children to insert images of plants and animals in to a document or piece of typed writing. Children to label images of common evergreen tree leaves with the correct tree name. Children to save and retrieve their work. Children to print their work.

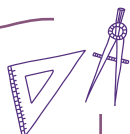
SCIENCE

Plants – Children to identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. Children to identify and describe the basic structure of a variety of common flowering plants, including trees.

Children to be given opportunities to develop their scientific enquiry (to ask simple questions, to observe closely, to use simple equipments) through hands on experiences in their school grounds, local area and a trip to Chester Zoo's Nature area and Zoological Gardens to compare the variety plants.

N.B. These year 1 termly topic webs are not intended to cover ALL of the National Curriculum's objectives in each subject. They are carefully linked conservation focussed lesson ideas to enrich your children's curriculum for these different subjects' areas.

MATHEMATICS



Children to make tally charts on the number of common wild and garden plants. Children to present their data gathered on the number of wild and garden plants as a pictogram. Children to write number facts about their pictogram. Children to find out numerical facts about an animal of their choice, which is cared for and bred at Chester Zoo. They could find out what facts such as what are the different foods they are fed and how old they typically live until. Children to make comparisons from their animal study facts to those of another child in their class. Children to work out the shortest route on a simple Chester Zoo map from one animal habitat to another. Children to use directional language.

PSHE

WILDLIFE CONNECTIONS

KS1 Year: 1
Autumn Term



ENGLISH

Children to create their own mini factual notebook on a common wild or garden plant, including deciduous or evergreen trees. Using drawings or images (photographs) taken whilst exploring their school grounds, local area or Chester Zoo.



Children to write an information text on a common plant, including how to identify it. Children to include title pages, labels and captions.

Children to use their phonic decoding skills to decipher new or unfamiliar words, such as the names of animals and plants they may come across during their wildlife connections work.

PHYSICAL EDUCATION

Dance – Children to create their own dance which consists of a sequence of simple, controlled moves. The dance will be inspired by animal survival in extreme weather or other circumstances (by nature or by man).

Gymnastics – Children to develop their agility, balance and coordination, inspired by the movement of animals or growth of plants.

GEOGRAPHY

Map work –

Children to identify the four countries that make up the United Kingdom, including the capital cities. Create a simple map of their school grounds/Chester Zoo's Nature Area. Including simple symbols in a key to show where they have found various plants. Children learn where the directions

North, East, South and West are in relation to their school grounds and the impact of this on the plants and animals which live in this habitat, in relation to the weather (wind and sun). Children to write routes using maps from Chester Zoo from one animal habitat to another, using directional language learnt NESW, Left and Right.



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