

Year: A Term: 2  
Unit: Big Cat, Little Cat

**Curriculum Coverage:**

Art and Design

To use a range of materials creatively to design and make products

To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination

To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space

About the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work

Geography

**Locational Knowledge**

Name and locate the world's 7 continents and 5 oceans

**Place knowledge**

Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country

**Human and physical geography**

Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

**Geographical skills and fieldwork**

Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

Science

**Animals, Including Humans**

Y1

Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals

Identify and name a variety of common animals that are carnivores, herbivores and omnivores

Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) .

Y2

Notice that animals, including humans, have offspring which grow into adults

Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)

**Living Things and Their Habitats**

Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other

Identify and name a variety of animals in their habitats, including micro-habitats

Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

(Plant Bulbs)

#### Resources:

Rousseau resources - [www.nga.gov/kids/linkrousseau.htm](http://www.nga.gov/kids/linkrousseau.htm)

Daily weather chart

Map of the world - paper/online: <http://www.mapsofworld.com/world-map-viewer.html>

Curriculum visions - <http://www.curriculumvisions.com/index.html>

Pictures of Mombassa -

[http://en.wikipedia.org/wiki/Mombasa#mediaviewer/File:Flag\\_of\\_Kenya.svg](http://en.wikipedia.org/wiki/Mombasa#mediaviewer/File:Flag_of_Kenya.svg)

Pictures of Niarobi - <http://www.nairaland.com/51356/nairobi-photos-kenya-beautiful-east>

Video clip of Savannah Biome - <http://www.bbc.co.uk/learningzone/clips/3207.html>

Video clip of Habitats - <http://www.bbc.co.uk/learningzone/clips/an-introduction-to-different-habitats/2315.html>

Video clip of animals on the savannah - <http://www.bbc.co.uk/learningzone/clips/animals-of-the-masai-mara/7210.html>

Hamilton Trust - Carnival of the animals: savannah animals/ Topics - KS1 - Animals

National Geographic pictures of baby cubs -

<http://animals.nationalgeographic.com/animals/photos/big-cat-cubs/>

#### Tasks:

##### Art and Design

- Look at Surprised! 1891 Henri Rousseau. Read biography of Rousseau (link above).
- Sketch pictures of plants in the school garden
- Use Fresco to make Rousseau style pictures
- Make own version of Surprised! Using colourwash background, painted tiger then cut out leaves above to 'hide' the tiger (see link above).

##### Geography

- Daily weather chart
- Identify the countries of the UK and their capital cities. Look at the seas surrounding the UK (focus on Atlantic Ocean). Identify the UK is an island.
- Identify the continents and oceans of the world. Identify countries where 'Big Cats' are found - India, *countries in Africa*, USA.
- Look at pictures (Curriculum Visions) of countryside of Hemington and Kenya/ London and Niarobi/ Bristol and Mombassa. discuss similarities and differences. Can children sort a set of pictures into England/Kenya
- Watch the BBC savannah biome clip and discuss the climate. Return to world map. Locate the equator and North/South poles. Look at UK and Kenya's position in relation to them. Discuss how distance in relation to these affects climate. Children have own maps to draw on these and countries they know.

##### Science

- Look at a range of animals from the UK and Kenya. Sort them under the headings fish, amphibians, reptiles, birds and mammals - Record on a sheet
- Watch BBC habitats clip and discuss. Groups mind map one of fish, amphibians, reptiles, birds and mammals and discuss how they are adapted to their environment. Cut and stick animals in their camouflage background (Hamilton Trust - Topics KS1 Animals)
- Watch BBC animals on the savannah clip. Discuss words carnivores, herbivores and omnivores. Return to the pictures from first activity - this time sort according to carnivores, herbivores and omnivores. Draw pictures/write a caption to make a class display.

- Look at Hamilton trust - Savannah Food chains PPT and discuss. Make a simple food chain for a big cat living on the savannah.
- Look at pictures of baby cubs (National Geographic). Brief discussion on where they come from, what will they grow up to be? What is the same about them all. Compare the body structure of a domestic cat/big cat and label on own work.

Other links:

Longleat