

## English

This half term we will be using the texts 'Holes' to write a variety of genres, which will include: narrative, non-chronological report and poetry. Our guided reading will be a mix of Holes and SATS style comprehension.

## Philosophy:

We will be focusing on our oracy and teamwork skills. And we will be discussing the impact of climate change of the UK and World Wide.

## MEDLOCK PRIMARY SCHOOL

### In Autumn 2 Year 6 will be learning . . .

#### Humanities (Geography)

This term we will begin by explore the topic of deserts. Researching locations around the world, and focusing on our mapping and location techniques. We will be writing non-chronological reports about many of our findings.

#### Art and Design

We will be exploring art and design by doing real-life drawings of plants.

#### PE

During this term the children will be focused on ball and invasion games. [PE kits are required for all PE classes](#)

#### PSHE:

Our PSHE units will be based around national curriculum standards, and be taught throughout the half term. Some examples of topics are: healthy friendships, healthy eating, managing emotions, transition to high school.

Music: We will be continuing to have singing lesson every Tuesday for the rest of the half-term.

## Maths

Through PA MATHS we will be focusing on fractions, decimals, percentages. Also we start units involving measurement and geometry. Please see the PA maths parent booklet for some ideas to support your child.

## Science

This half term we will be describing how living things have adapted to their environment. We will be focusing on evolution and inheritance. And discussing the impact of Charles Darwin on the study of science.

## Science Key Vocabulary

characteristics	A distinguishing quality, trait or feature of an individual, or living thing
Adaptation	the process of change by which an organism or species becomes better suited to its environment.
Microorganism	a microscopic organism, especially a bacterium, virus, or fungus.
species	A group of closely related organisms that are very similar to each other and are usually capable of interbreeding and producing fertile offspring

## Questions to consider

What are the major biomes and where are they around the world?	<a href="https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zvsp92p">https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zvsp92p</a>
What biomes are located in the UK? And in Manchester?	<a href="https://school-learningzone.co.uk/key_stage_two/ks2_geography/climate_zones_and_biomes/html">https://school-learningzone.co.uk/key_stage_two/ks2_geography/climate_zones_and_biomes.html</a>
What is a desert?	<a href="https://www.theschoolrun.com/homework-help/desert-habitats#:~:text=Deserts%20are%20places%20that%20don't,emperature%20at%20the%20right%20level.">https://www.theschoolrun.com/homework-help/desert-habitats#:~:text=Deserts%20are%20places%20that%20don't,emperature%20at%20the%20right%20level.</a>

## Websites/Media

<https://www.bbc.co.uk/bitesize/subjects/z2pfb9q>

<https://www.bbc.co.uk/bitesize/topics/z6wwxnb>

<https://www.bbc.co.uk/bitesize/topics/zbnnb9q>

## Humanities Key Vocabulary

Desert	Arid
Biome	Climate
Tundra	Forests
Grassland	Polar
Ecosystems	Organisms
Species	Extinct
Hemisphere	
Transpiration	
Sea level	Nomadic
Fault lines	
Evaporation	
Precipitation	
indigenous	

PLEASE search up the definition of the above words for half term homework.

## Independent Research

What characteristics does our biome have?

Where are the major deserts located around the world?

How do animals adapt to desert life?