

## English

Firstly, we will be looking at the features of traditional tales. We will read 'Goldilocks and The Three Bears' and will be writing our own version of this story. We will be looking at a traditional Anansi story linked to our theme. We will look at character and setting descriptions and then we will retell the story. We will also write a non-chronological report linked to animals in hot and cold places.

## Computing

We are learning about the different parts of a chromebook. We will learn how to use the trackpad for different purposes.

Maths

English

History

Art and DT

Science

# MEDLOCK PRIMARY SCHOOL

## In Autumn 1, Year 2 will be learning about Hot and Cold Places.

### Humanities (History and Geography)

We will be using an atlas to explore continents, oceans, countries and cities. We will be researching a city in Nigeria called Lagos and comparing this to the City of Manchester. We will explore the weather in different environments by looking at hot and cold places in relation to the equator. As well as this, we will compare different environments by looking at weather, terrains and features. We will look at cities, villages, deserts, mountains, oceans, beaches, the arctic and countryside.

### Art and Design

We will be using lines, patterns and shapes to draw African animals and patterns. We will look at the work of Albrecht Durer.

### RE

We will be learning about what a community is and why it is important. We will look at being tolerant of each other.

### PE - Invasion games:

This half term we will be taking part in outdoor invasion games such as netball and basketball. This will support our coordination and gross motor skills.

### Trips and Visits

We are going to go on a local walk to look at features of Manchester city and we will also be visiting Central Library for a story time about Manchester.

## Maths

This half term, we will begin by learning about number and the place value of digits. We will also be learning strategies to solve addition and subtraction problem. We will begin to learn about time.

## Science

Our science topic for this half term is materials. We will be looking at materials, their properties and why certain materials are used for specific objects. We will be exploring prominent scientists and their inventions.

Music

DT

PE

MFL

Computing

Geography

TRIPS

## Science Investigation Language

Fair test	What we keep the same
Prediction	What we think will happen
Conclusion	What happened in our test
Equipment	Items used for our test
Method	How we deliver a test



## Science Key Vocabulary

Properties	Brittle, soft, stretchy, stiff, bendy, malleable, waterproof, absorbent, transparent, opaque
Material	Wood, plastic, glass, metal (such as gold, silver and copper), water, rock, oil, rope, rubber

## Key Information

Weather	Sunny, cloudy, rain, hail, thunder, lightening, snow, sleet, fog and wind.
Environments	City, village, desert, mountains, ocean, beach, arctic, rainforest and countryside.
City	Buildings, people, schools, shops, entertainment and vehicles.
Countryside	Fields, farms, canals, hills, woodland animals, plants, grass and trees.

## Humanities Key Vocabulary

Continent	A section of land made up of countries
Country	A section of land made up of cities and more rural areas
City	A part of a country which is heavily populated with buildings and people
Population	The amount of people who live in an area
Ocean	A large body of water surrounding continents
Equator	Imaginary line that splits Earth



## Research

Can you find the following landmarks in Manchester:  
Town Hall, Manchester Museum, John Rylands Library and The Vimto Monument?

Find examples of different materials around your home and local area.