

Year 2

# Topic List



**Class Teacher:** Miss Khurshid

**Teaching Assistant:** Mrs Ismail

**Autumn 2**

**2020**



## MATHS

### Number & Place Value

Know and use ordinal numbers; understand place value using 10p and 1p coins; find and record all possible amounts using 10p and 1p coins; find 10p more and 10p less; count in 2s, 5s and 10s from zero



### Addition & Subtraction

Add and subtract 10, 20 and 30 to any 2-digit number; add and subtract 11, 12, 21 and 22 to any 2-digit number; solve addition and subtraction by counting on and back in 10s and then in 1s; add near doubles to 15; add several small numbers spotting near doubles or pairs to 10

### Geometry

Use terms and vocabulary associated with position, direction and movement

### Measurement

Measure lengths using uniform units; begin to measure in cm and m; use coins to make a given amount of money; find the totals of coins and ways to make an amount

## SCIENCE

### Uses of everyday materials

1. Identify and compare the uses of a variety of everyday materials
2. Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching



## ENGLISH

### Non-Fiction

In this unit, the children explore the Big Question: Could you keep an orang-utan as a pet? They read the interactive eBook All About Orang-utans, asking questions and collecting facts. They research other animals in 'expert groups' and present their findings. They learn about imperatives and how they are used in commands and instructions to tell someone how to care for a pet. They then write a report about their chosen wild animal.



### Live

In this unit, the children write their own news reports. As a class they read a variety of news stories, looking at the big news questions and the structure of a news report to develop their skills. They practice recounting events in the past tense and using noun phrases to write captions as well as writing questions.

### Grammar

Past and present tense  
Coordinating conjunctions  
Subordinating conjunctions

## HUMANITIES

### Did the Great Fire make London a better or worse place?



1. Compare present day London to the London that existed in 1666
2. Understand key features of events and discuss and think of the ways in which London was changed and

## PE

Fundamental skills continued – explore different ways of moving and develop agility, co-ordination and balance.



## PSHE

### VIPs

1. Identify special people in our lives
2. Learn how to resolve differences and build healthy and positive relationships
3. Learn the importance of cooperation



## ISLAMIC

1. Importance of wudhu
2. Steps of wudhu
3. Kadijah (RA)- Wife of the Prophet
4. The first revelation



## ART/D&T

### Pirate Paddy's Packed Lunch Problems

1. Investigate and evaluate existing products
2. Design a new product that meets the design criteria
3. Create models from reclaimed materials and improve products by making them stronger, stiffer, more stable and more waterproof



## COMPUTING

### Computer Mouse and Keyboard Skills

Pupils will further develop their mouse and keyboard skills using various activities and entertaining games.



## QURAN

**Memorisation:** Surah al-Alaq and surah at-Teen

**Revision:** previous surahs from al-Qadr until the end.

**Reading:** Reading practice continuation of letters with Fathah, Dammah and Kasrah. If time, read words with madd Alif.

