# Year 2 Topic List



Class Teacher: Miss Khurshid Teaching Assistant: Mrs Ismail

Autumn 1 2020



# MATHS

# Number & Place Value

Estimate and count a number of objects up to 100. Compare pairs of numbers and find a number in between and order



2-digit numbers. Begin to mark numbers on a landmarked line, compare numbers using < and > signs, find 1 and 10 more and less than any 2-digit number.

#### **Addition & Subtraction**

Know number bonds to 10 and begin to learn related subtraction facts, know multiple of 10 number bonds to 100 and learn bonds to 20. Double numbers to 15, use patterns in number bonds and use number bonds to solve more difficult additions. Solve additions and subtractions bridging 10.

#### Geometry

Sort 2-D shapes according to symmetry properties using Venn diagrams, identify right angles, and investigate which shapes tessellate, and sort shapes and objects using a two-way Carroll diagram

## SCIENCE

#### Living things and their habitat

- Explore and compare the differences between things that are living, dead and things that have never been alive
- Explore habitats including microhabitats
- Describe simple food chains and how plants and animals depend on each other



# COMPUTING

Stay safe online- focus on the dangers of online gaming platforms; how to search effectively, cyber bullying and various online issues.

Lessons are build as focus groups in order to allow pupils to share their online experience. Pupils are given hands-on practice using online safety activities.

# ENGLISH

#### Fiction

In this unit, the children read two stories that



deal with themes of overcoming worries and facing fears. They look in depth at two different characters and explore how they overcome their fears. They develop their knowledge of sentence constructions, joining two or more sentences with 'and', correct punctuation, and explore using expanded noun phrases to add more detail. The children will write a story based on their own experiences.

#### Poetry

In this unit, the children recognise simple rhythm and rhyme and discuss vocabulary choices. They work towards class performances of the poems and try to learn them by heart.

#### Grammar

Full stops Question and exclamation marks

# HUMANITIES

Recognise landmarks and basic human and physical features

Know the differences between maps, plans and aerial photographs

Use locational and directional language to describe the location of features and routes on a map.



# ART/ D&T

#### Portraits

Use different techniques and materials to make portraits

Explore the work of four key portrait artists

# **ISLAMIC STUDIES**

# PSHE

#### **Think Positive**



- Recognise and talk about positive and negative feelings
- Develop resilience
- Being thankful, grateful and mindful

## P.E

## Introducing ball skills

• Introducing dribbling and passing.

# QURAN

Memorisation: Revision of all surahs up to Surah al-Qadr. Revision: as above Reading: Review the names of letters, and their forms at the beginning, middle and end of words, Practice reading non-vowelled two-letter words, read two and three-letter words with Fat-hah.

words with vowel sounds.

# Five Pillars of Islam Basic Beliefs: Iman al Mujmal Names of Allah: First 10 Adhan and Iqamah Quran: Surah Humaza

