

## Maths

- Geometry: properties, constructing, translating, measuring; lines, angles; conversions, estimation
- Numbers: arithmetic with integers, decimals, fractions etc; sets; factors, multiples; fractions, decimals, percentages; solving practical problems

## Music

- Reading notation
- Composing for an instrument
- Musical Structure
- Expression: using dynamics, tempo and articulation.
- Musical genres



## Art:

- Making jewellery
- Cranes for peace
- Self portraits
- Aboriginal art
- Colours, light, patterns and movement in water
- Views :observation & imaginative drawing
- Collage Book making



## SEND

- Massage story:
- Animals' features
- Sensory boxes



## PE:

- Ball skills: curling
- Precision and accuracy
- Hand eye co-ordination: catching/ throwing



## Secondary Plan

Spring 2017

Topic: The world around us



## Spanish:

- Introduction
- Numbers: how many siblings have you got?
- My school: what is your favourite subject?
- Location: where do you live?
- Hobbies: actions and pastimes

## Science:

- Environment and habitats
- Predator and Prey
- Adaptations
- A feeding relationship
- Food webs
- Pyramids and poison to the webs
- Evolution and Endangered species



## Humanities & RE:

- Migration: what is it?
- Being a Muslim: comparing and contrasting
- Belief: what do Muslims believe in?
- Women in religion: what are the roles of women?
- The Qur'an: What is it?

## English:

- Speaking and listening-Poems from around the World. Performing, filming, translating and analysing of poetic techniques
- Descriptive writing- Creating our own books- Characterisation and creative writing inspired by the world around us.
- Transactional and persuasive Review writing-Book reviews and recommendations on World Book Day
- Wider reading challenge-Stories from around the world, understanding similarities and differences.

## PSHE/SMSC:

- Personal e-safety
- Appreciation of cultural influences
- Awareness of environmental issues
- Discover an understanding of identity



## ICT:

- E-Safety
  - Presentation software: touch typing
  - Photography: Posters; editing images in Pixlr
  - Coding: Algorithms; Scratch; Python;
  - HTML5; Control Technology, Flowol, Crumble
- Examples: Travel Posters, Charity appeal leaflets, Future technologies

## Food Tech

- Food pyramid / eat well plate
- Food related illnesses
- Alternative dishes
- Food hygiene
- Cooking on a budget
- Digestion

