

## Year 2 Spring Term Curriculum Overview.

5<sup>th</sup> January 2016



Dear Parent,

I hope you all had a fantastic Christmas and I would like to take this opportunity to wish you all the best for the New Year.

This half term our topic is 'Polar Regions' which will be mainly Geography and Science based. We will be looking at maps of the World, identifying continents and the differences in weather and how people live. We will also look at the animals from different regions with a particular focus on the Arctic and Antarctic.

Year 2 will continue to have PE on Tuesdays and Fridays this term so please could children come to school in their PE kits on these days.

### Curriculum coverage.

#### Maths

##### -Number work.

- Number bonds (eg.  $4+6=10$ ,  $40+60=100$ )
- Place value- Tens and units
- Addition and subtraction.
- Multiplication and division.
- Fractions

##### -Measures

Measuring using different equipment, comparing measures and solving problems.

##### -Statistics.

Collect, record and represent data. Answer and ask questions about data.

##### -Mental Maths

Times tables - 2x, 5x and 10x.

Counting up and down in steps of 2, 3, 5,10.

#### SKILLS

-Choose and use maths equipment independently to aid work in class.

#### Literacy

##### - Phonics and Spelling Strategies.

- Punctuation (Full stops, capital letters, question, exclamation marks and commas)
- Sentence structure.

##### Use;

- different connectives (including time connectives)
- a variety of sentence openers.
- use correct verb tense.
- use interesting adjectives.
- use past and present tense.

To use similes to describe.

Vary sentence length for effect.

Begin to write in sections/ paragraphs.

##### -Text level;

- Stories from other cultures.
- Non-chronological reports.
- Instructions.

#### Science

##### -Living things and their habitats.

##### -Insulators - Properties of materials.

Carry out investigations, observations and fair tests.

##### -Life Cycles.

### Geography.

- Human and physical features.
- Continents/Countries.
- Label photographs and diagrams using geographical vocabulary.

-Make inferences and predictions from looking at data and charts. (Weather)

-Map work.

To know where we live in the World.

Name & locate cities in the UK.

Locate England, Ireland, Scotland and Wales on a map.

Identify continents and major oceans/seas.

### Art/DT

- Making Models/ sculptures. (From clay and other materials)
  - Sketching.
  - Collage.
  - Using Chalks, Pastels, Paints for different effects.
  - Cross stitch.
  - Food - Prepare healthy snacks.
    - To know where food comes from.
- SKILLS continued - Colour mixing paint and choosing suitable materials.

### History.

- Time lines.
- Placing events in order.
- Chronological understanding -

Use the terms; before, after, past, present, then and now.

Use words and phrases to describe the past.

-Key people from the past.

Famous Explorers - Captain Scott, Neil Armstrong & Christopher Columbus.

### PE.

- Dance.
- Team Games

### RE.

Study a variety of religions festivals.

### PSHE

- Feelings and emotions.
- Respect.
- Taking turns

### Reading records and books.

Please can you make sure your child brings their book and reading record into school daily so we can write in them when we read in school.

### Homework.

Homework will be on the school website from Tuesday afternoon and weekly spellings will be sent home to learn for a test the following Monday.

If you have any questions please feel free to leave a message with the office and I will get back to you or via email [year2@harden.bradford.sch.uk](mailto:year2@harden.bradford.sch.uk).

Kind Regards

Miss Raw

Year 2 Class Teacher.