

9<sup>th</sup> January 2017



Dear Parent,

I hope you all had a fantastic Christmas and happy New Year. This term we are continuing with our topic 'I'm an explorer'. As we spent most of the Autumn term in Africa we will be continuing to look at the differences in weather, how people live, dress and travel with a focus on the Arctic and Antarctic. We will look at the Polar animals and focus on how they live in the extreme weather conditions, what they eat and how their habitat is being threatened. After half term I am planning to begin to look at a variety of explorers both past and present.

If you haven't already please can you send the art shirts back into school as I have planned a variety of messy activities over the next few weeks? (an old t-shirt or top for your child to use as an art shirt that they can keep on their peg.)

Year 2 will be having PE on Mondays and Thursdays this term so please could children come to school in their PE kits on these days.

### Curriculum coverage.

#### Maths

##### -Mental Maths

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

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

##### -Number work.

- Place value. (Tens and ones.)
- Addition and subtraction.
- Multiplication and division.
- Doubling and halving.
- Fractions.

##### -Geometry - 2D and 3D shapes.

- Position and direction.

##### -Statistics.

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

#### SKILLS

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

#### Literacy

##### - Phonics and Spelling Strategies.

##### -Punctuation

Use;

- full stops consistently.
- capital letters consistently.
- question marks.
- exclamation marks.
- commas.

##### - Sentence structure.

Use;

- conjunctions. (and, because)
- a variety of sentence openers.
- use interesting adjectives and adverbs.

Begin to write in sections/ paragraphs.

##### -Text level;

- Stories from other cultures.
- Non-chronological reports.
- Stories about animals.

#### Science.

-Living things and their habitats.

-Life Cycles.

- Materials

Carry out investigations, observations and fair tests.

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.  
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.  
- Food - Prepare healthy snacks.  
    - To know where food comes from.  
SKILLS - Colour mixing paint and choosing suitable materials.

PE.  
-Gymnastics.  
-Games

RE.  
Study a variety of religions festivals.

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.)

PSHE  
- Facial expression and body language.  
- Friendships/ relationships.  
- Respect.  
- Taking turns.

Homework.

Reading - Children are expected to read at home for 10 minutes at least 4 times a week and I would really appreciate it if you could make sure your child's reading book is in school every day. Books will be changed once a week on a particular day.

Spelling - New spellings will be set every week. These will come home in the orange Home Journals and they will be tested on a Thursday.  
(I will also send home a list of tricky words towards the end of the week which your child needs to learn following an assessment in class.)

Maths - Children need to practise their number Zumba objectives for the week which will be sent home on the Friday and tested the following Thursday.

Topic - Longer projects will be set over a few weeks.

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

H. RAW

Miss Raw  
Year 2 Class Teacher.