



# Year 3 Curriculum Newsletter

## Spring 2018

### English and Mathematics

#### **English:**

Biographies, inventing and writing a biography about an explorer.

Writing chapter adventure stories using the text 'Moby Dick' as a stimulus for our own pieces.

Poetry – Investigating different types of poetry.

Writing an information text based on an aspect of our whaling theme

Letter writing and diary entries based on our Arctic adventure theme

#### **Mathematics:**

##### **Counting, Partitioning & Calculating. -**

Understanding place value. Solving one and two step word problems involving all four operations, money and measures. Using formal and informal written methods to record calculations.

**Securing Number Facts-** Quick recall of number bonds to 100, 2x 5x 10x tables. Becoming familiar with 3x 4x 6x tables.

**Fractions-** Compare two familiar fractions. Finding fractions of shapes.

**Understanding Shape-** Recognising and describing features of 2D and 3D shapes including symmetry and comparing angles.

**Handling Data-** Creating and using Frequency tables, Bar Graphs, Venn & Carroll diagrams to investigate an enquiry.

**Measures-** Accurate measuring and reading of a scale. Reading the time on both analogue and digital clocks. Understanding how to write units of measurement as fractions and decimals e.g. half a metre = 500cm or 0.5m

### PE and Games information

Indoor kit: Shorts, T-shirt, and plimsolls

Outdoor kit: jogging/tracksuit bottoms, warm long sleeved sweatshirt, spare socks, trainers.

Hair must be tied back and earrings should preferably be removed but may be covered with tape.

Where possible children should have all of their PE kit (indoors and outdoors) in one PE bag to help congestion in the cloakroom areas.

### Subjects not covered through our themes

**R.E.** Religious leaders from Christianity, Hinduism and Buddhism.

**German** Further numbers, pets and family

**Music - Music** Express and whaling songs

**P.E.** Invasion Games and Gymnastics

**I.T.** Introduction to coding.

Use of the laptops and i-pads to access information, supporting learning in other subjects.

**Science** Forces and magnets.

Human skeletons and skeletons of whales, links to diet and healthy eating.

Monday	Tuesday	Wednesday	Thursday	Friday
English	Drama or PE	English	English	English
<b>B R E A K</b>				
Maths	Drama or PE	Maths	Maths	Maths
<b>L U N C H</b>				
Theme	English	German	Science	Theme
Theme	Maths	Theme	Music	R.E.

### **This term's theme**

Arctic Adventure

This theme has a children's adaptation of the book 'Moby Dick' as its stimulus and the idea of travelling/ exploring different parts of the world, especially the Polar Regions.

We will be taking a cross curricular approach however areas covered by specific subjects are:

Local History-

The fishing community of the North End and the Greenland Fisheries.

How whaling ships were equipped and operated.

Why people went whaling and why it stopped.

Geography-

Locating and identifying continents and oceans on maps. Mapping routes taken by whaling fleets of the past. Locating the seas and oceans inhabited by different types of whales.

Climate zones and grid work.

Compare and contrasting localities- King's Lynn to Alaska and Canada.

Science-

Whale's body structure, skeleton and diet.

P.S.H.E.

Issues arising from whaling, different perceptions from the past to present day. Was/ is whaling ethical?

Art –

Using pencil for mark making to create a range of effects when sketching seascapes.

### **Key dates for the diary**

Friday 9<sup>th</sup> March- reports out.

Wednesday 14<sup>th</sup> and Thursday 15<sup>th</sup> March- parents evening.

Wednesday 28<sup>th</sup> March. End of term.

### **Help your child learn**

Please support your child in their home learning tasks by talking about what they have to do and making sure they have a quiet place to complete it.

If your child uses the internet to complete their research please make sure they understand what they have found out rather than just handing in print outs from Google etc. or copying without understanding.

We hope that the challenges fun and interesting.

During and after your child has read a book please ask them questions about the text. Questions where the answer can be found in the text and questions where they need to use inferences to find the answer.

We have been working on clocks and telling the time recently in maths. It would be really helpful if this could be reinforced at home with lots of practice.

### **Home Learning**

Maths homework will be sent home every Wednesday.

Reading books are changed twice a week on Tuesday and Thursdays.

Reading books and diaries still need to be in school **every** day.

Home learning challenge books have already been sent out for this term.

Any questions or concerns about any of the homework or reading please come and ask.

### **Other information**

The Year 3 children are used to handling their own money for snacks now, however please ensure that any money is in a named purse or wallet as it does seem to escape from pockets!

We would also ask that all coats, sweatshirts and P.E. kit are named as this helps us and the children, and will save you money as less gets lost. Please ensure that your child brings a water bottle to school each day.