

MATHEMATICS

Number: Addition and Subtraction-working with 1 and 2 digit numbers. Developing problem solving and reasoning skills. Continuing to develop quick recall on times tables to 2s 5s and 10s

Measurement: Weight and Capacity (weighing treasure and measuring pirate pop on the Golden Goldfinch) Continuation of counting money (All our treasures!)

Geometry: recognising and describing, using the correct maths vocabulary, 2D and 3D shapes. Making our own 2D and 3D pirate pictures and models.

Position and direction - Language relating to following treasure maps.

ENGLISH

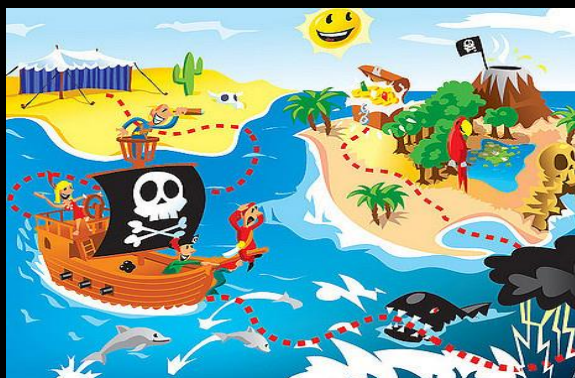
Fiction- Listening to and writing our own Pirate Adventure Stories based on Giant Jelly Jaws and the Pirates using a variety of sentences. Character descriptions- creating our own WANTED posters.

Non-Fiction - Labelling a Pirate Ship. Creating Fact files about Famous Pirates. Writing non-chronological reports using headings and sub headings and fun fact boxes. Instructions- finding our way to the treasure! Giving commands using Imperative 'Bossy' verbs and time connectives

GEOGRAPHY Getting to know our world- naming the oceans and seas of the world.
Map making - plan views, treasure islands and Pirate treasure maps. Using the correct physical and human geographical vocabulary e.g. hill, mountain, coast, beach, river, town, village, port.

History- finding out about famous pirates from the past.

Goldfinches Spring Term 3 2018



PIRATES

Treasures Around the world.....

PE & GAMES

Monday SWIMMING with Mrs Christmas or **Indoor PE** -

Gymnastics with Mr Smith

Thursday OUTDOOR PE -PLEASE HAVE WARM OUTDOOR KIT.

Developing our team skills by playing a variety of small team games.

MUSIC -

Exploring the musical elements of pitch, dynamics, tempo and timbre. Listening to pirate music and creating our own to accompany our own pirate stories.

SCIENCE - Working Scientifically: Linked to Design Technology - How to make a Pirate boat? Experimenting with different materials

Humans: finding out about and describing the basic needs of animals, including humans, for survival (water, food and air) - WHAT WOULD WE NEED TO SURVIVE ON A DESERT ISLAND? Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

COMPUTING

Research- Using the iPad to discover the names and locations of the oceans and seas around the world. Finding out about famous pirates.

Programming the Beebots with simple algorithms to explore treasure maps.

R.E. - Judaism. How important is it for Jewish people to do what God asks them to do?

P.S.H.C.E- Going for goals - what we enjoy and how we learn. We will also begin to look at how we can say 'No' to bullying.

ART AND DESIGN

Creating our own Treasure maps

DESIGN TECHNOLOGY

Designing and creating our own mini Pirate ships to sail across the Baydon Seas!!

MATHEMATICS

Throughout the term the children will play maths games to improve their number skills and will also do daily morning tasks to improve their mathematical facts and reasoning skills. Continue on with quick recall of 2s 5s and 10s times tables and related division facts

Year 1 Addition and Subtraction Using Money and number lines. Represent and use number bonds and related facts within 20

Money within Measurement of recognising the value of coins and notes

Year 2 Addition and Subtraction

Add and subtract numbers using concrete objects pictorial representations and mentally including two digit numbers and ones, two digit and tens, two two digit numbers adding three one digit numbers

Money in Measurement recognise and use symbols for pounds and pence

Find different combinations of coins

Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change

Measurement Y1: Weight and Capacity using non-standard measures vocabulary heavy/lighter full/empty half full less measure and record.

Measurement Y2 : Weight and Capacity using standard units to estimate mass kg/g and capacity l/ml. Revision of money, adding coins and amounts.

GEOMETRY Year 1: 2D and 3D shapes-recognise and names common shapes eg circles, squares, pentagons, cuboids pyramids and spheres

Year 2: 2D and 3D shapes-identify and begin to describe the properties of 2D and 3D shapes including sides, edges and vertices and faces.

Position, direction and movement including left, right, compass points, whole, half, quarter, and three quarter turns linked to IT and creating Pirate Treasure Map

ENGLISH Alongside and within the fiction and non-fiction work Y1/2 will be focusing on:

Spelling Punctuation and Grammar (SPaG)

Year 1- SINGULAR/ PLURALS Adding -s and -es to words (plurals of nouns and the third person singular of verbs) Tenses Past/ Present. Adding the endings -ing to verbs (where no change is needed to the root word). Continuing to punctuate sentences using a capital letter and a full stop, question mark or exclamation mark.

Year 2- Adding -es to nouns and verbs ending in y. Adding -ing, -ed, to words of one syllable ending in a single consonant letter after a single vowel letter. What is a suffix? Beginning to find suffixes in texts to spell longer words, e.g. -ment, -ness, -ful, -less, -ly Present and past tense. Building on all of the work from previous terms 1 and 2 including writing sentences with different forms e.g. statement, question, command, exclamation. Subordination (using *when, if, that, or because*) and co-ordination (using *or, and, or but*) Expanded noun phrases to describe and specify, e.g. *the blue butterfly*. Using apostrophes for contracted forms.

Phonics will continue to be taught throughout the week. This takes the form of a phonics session taught in groups.

Year 1 will follow Phase 5 (Letters and Sounds) with vowel phonemes, split digraphs and tricky words.

Year 2 will be alternative spelling choices of vowel and consonant phonemes as well as high frequency words.

Handwriting Continuation of cursive handwriting with the formation of lower case and upper case letters and applying this to writing simple words.

Reading- Exploring, reading and retelling a wide variety of stories, poems and non-fiction texts linked to our topic.

All children will be taught reading strategies, how to apply them, together with reading comprehension skills within small groups in reading guided reading sessions.

Year 2 will also be beginning to learn how to find answers to written questions in a text through weekly reading comprehension tasks. All children will bring home reading books to read with an adult from our home reading scheme.