

## MATHEMATICS

**Number Multiplication and Division** counting in groups of 2s 5s and 10s and solving one and two step word problems.

**Measurement Time** Analogue and Digital telling the time Year 1 to half an hour and an hour Year 2 quarter to, quarter past and five minute intervals. **Measures - Height and length** using metres and cms to measure our super powers in our Super Science Lab.

**Geometry Shape** Naming and identifying 2D and 3D shapes using correct maths vocabulary.

## ENGLISH

**Fiction:** We will be discovering the super powers of The Incredible family, describing characters and turning story ideas into comic strips - using SUPER suffixes and WOW words.

**Non-Fiction:** Linked to Science. Labelling our Super selves with captions and headings. Using subordinating conjunctions, if so because, noun phrases and commas. Writing clear recounts of our Superfood experiments.

**Poetry** Superhero Poems: Describing our Superhero powers!

**GEOGRAPHY** Our Super World - continuation of naming continents, oceans and seas of the world and discovering some super facts about our amazing planet.



# GOLDFINCHES YEAR 1&2 TERM 4 2018 SUPERHEROES



## PE & GAMES

**Monday-** SWIMMING with Mrs Christmas or Indoor PE - Gymnastics with Mr Smith

**Thursday-** OUTDOOR PE - Developing our super powers - throwing, catching, ball control, jumping and sprinting using a variety of outdoor equipment.

## MUSIC -

Listening to music from The Incredibles movie and recognising the musical elements - pitch, dynamics, tempo and timbre. Making musical compositions to accompany our comic strips.

**SCIENCE -Working Scientifically: Super Challenges on how our body works - creating our own Super Secret Science Lab in our role-play area.**

**Humans:** Creating our own Superhero and learning about their superpowers linked to our five senses. Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

**Plants:** observe and grow super cress. Finding out about plant based super-foods and what they need to grow.

## COMPUTING

Continuing to promote Internet safety and safe searching.

Creating and retrieving digital images in designing own superhero logo.

Simple programming using the Beebots.

**R.E. -** Why does Easter matter to Christians?

**P.S.H.C.E-** My friends and my family (Relationships). How can we develop our super selves? - continuing our work on rules and how we treat others.

## ART AND DESIGN

Developing our drawing skills and creating self-portraits of our super selves!



## MATHEMATICS

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

**Year 1 Multiplication and Division** Counting in groups of 2 s 5 s and 10s

**Year 2 Multiplication and Division** problem solving using word problems involving groups of both  $\times$  and  $\div$ . Quick recall of 2s 5s and 10s extending to 3s and 4s (useful for thirds and quarters in fraction work)

**Year 1 Measurement Time** sequencing events in chronological order. Telling time digital and analogue to half past and the hour

**Year 2 Measurement Time** Compare and sequence intervals of time. Tell and write the time to five minutes including quarter past/quarter to the hour and draw the hands on a clock face to show these times. Know the number of minutes in an hour and the number of hours in a day.

**Year 1& 2 Length** - estimating then using standard and non-standard measures (cm/m) to record height and length.

**Year 1 Geometry 2D and 3D shape** recognise and naming

**Year 1 Geometry position, direction and movement** including whole, half, quarter, and three quarter turns

**Year 2 Geometry** 2D shapes properties and using correct language including the number of sides and lines of symmetry. 3D shapes including the number of edges vertices and faces, Identifying 2D shapes on 3D shapes

**Year 1 Number** reading and writing numerals up to 20 - Solving missing number problems

**Year 2 Number** recognising inverse between addition and subtraction and solving missing number problems.

**ENGLISH** Alongside and within the fiction, non-fiction and poetry 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 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** Phase 5 revision (Letters and Sounds). Beginning to look at long vowel sound families.

**Year 2** Revision of high frequency words and sound families. Spelling rules for adding -ing -ed and suffixes -ment, -ness, -ful, -less, -ly

**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.