# Whimple Primary School - Curriculum newsletter

Class: Ash Year: 1 and 2 Term: Autumn 2019



# English

<u>Phonics</u> - **Year 1**: revise and consolidate phonemes covered, particularly those using two letters to make a sound - ch, sh, th, ng, qu, ar, ff, II, zz, ss and ck. **Year 2**: Revise all phonemes from Year 1, silent letters - b, w and k, wh, ph, ea (head), soft c (circle, mice), soft g (giant), wa for wo (wasp, wash), ou for u (touch, double), air (fair), ch for k (echo, stomach).

<u>Grammar</u> - **Year 1**: simple sentence construction using capital letters and full-stops, matching lower and upper case letters, proper and common nouns, plurals and pronouns. **Year 2**: Alphabetical order, sentence construction, speech marks, questions, commas in lists, exclamation marks, proper nouns, adjectives, plurals, homophones (e.g. there/their and are/our).

<u>Text</u> - Autobiographical writing, diaries/eye-witness accounts, instructions, labels and captions, stories with patterned language and simple poems.

<u>How to help:</u> Regularly practise phonemes and high frequency words through learning weekly spellings and reading Oxford Reading Tree and guided reading books. Practise blending using Word boxes. Discuss stories and features within non-fiction texts.

#### Maths

**Year 1**: Count to and across 100, forwards and backwards. Count in tens. Read & write numbers to 50 and beyond. Give one more/less than a number to 20. Pairs and number bonds to 10. Doubling and halving to 10/20. Using equipment like Numicon, Cuisinaire and multilink to develop imagery of number.

Make teens numbers and begin to know what a two-digit number represents (tens & units).

Add and subtract 1-digit & 2-digit numbers to 20, including zero. Count on to add and back to subtract. Add and subtract using small amounts of money. Time, including o'clock and half-past.

Developing the language of position and identify and describe common 2 and 3 D shapes. Find halves and quarters of shapes. Measure length with non-standard units. Symmetry. Use sorting lists and charts.

Year 2: to consolidate and extend all of the above as well as: pairs to 10 and then 20, add/subtract 10 and then multiples of 10, use number facts to find totals for two or more amounts, begin to identify time intervals on the clock, measure lengths using standard units, use pairs to ten to find the complement to the next multiple of ten (e.g. 32+8=40), add and subtract 1-digit numbers from 2-digit numbers, add/subtract 10, 20, 11 and 21, odd and even numbers and right angles.

<u>How to help</u>: Play maths games. Use maths in everyday life e.g. using money, cooking. Count everything and anything! Stairs, steps, money, food, etc. Year 1 - Encourage children to count on when adding e.g. 5+3 expect your child to say 5-6, 7, 8 rather than starting on 1. Learn number facts e.g. number bonds to 5, 6, 7, 8, 9 and 10 (pairs of numbers that add up to these numbers e.g. number bonds for 5: 0+5=5, 1+4=5, 2+3=5, 3+2=5, 4+1=5, 5+0=5) and the related subtraction facts (e.g. 5-0=5, 5-1=4, 5-2=3, 5-3=2, 5-4=1, 5-5=0.) Year 2-1 Learn pairs to 20, reinforce place value through money (1ps, 10ps, £1), count in 2s, 3s, 5s, 10s.

#### Science

The Human Body - identify and name main body parts (Y1) and the main bones of the skeleton (Y2). The Senses. Basic needs for survival - water, food, air. Keeping healthy - the importance of exercise, diet and hygiene.

Plants - plant life-cycles, plant features and functions, planting and growing seeds and observing growth, conditions for healthy growth, plants as food.

Seasonal change - explore weather and climate in the UK as we move from autumn to winter

# Physical Education

Real PE: develop fundamental movement skills which can then be applies to a variety of contexts. This term: Develop good co-ordination skills, footwork and balance.

## Art and Design

Study the work of famous artists Joan Miro (surrealism) and Archimboldo (portraits) to gain inspiration for their own drawing, printing and collage. Art activities linked to plants e.g. wax relief paintings, still-life drawing. Make 3D Tudor houses.

Christmas art activities.

#### Computing

Year 1 - Online Safety and Exploring Purple Mash; grouping and sorting information (data), organising data in different ways e.g. size, colour, shape etc. Presenting information in pictograms.

Year 2 - Fairy-tales - use of Bee-bot for programing and developing algorithms.

Purple Mash 'coding' to create simple computer programs. Use of IPads, simple functions on a digital camera, Use a range of other resources on Purple Mash.

# Design Technology:

Food technology - explore and understand where food comes from and design, make and evaluate a sandwich, using scientific knowledge.

## History

Great Fire of London: Main events - when, where, why, what happened, what the results were. How do we know? (Samuel Pepys, eye-witness accounts.) Compare houses in 1666 with modern homes. How was London rebuilt?

# Religious Education

Judaism - special places, artefacts and festivals.

## Languages

Greetings in a variety of languages. Simple vocabulary and phrases in French.

#### Music

Learn and perform songs linked to topic areas and add instrumental accompaniments. Christmas songs and performance.

#### Personal Development

Remember to put the 'Class Charter Rules' into practise.

Take greater responsibility for organising themselves and their belongings.

Work hard to meet personal targets and targets set for the whole class.

Be responsible for completing homework activities:

- Daily reading (ORT, guided reading book, library and books from own collections).
- Learning high frequency word sets little and often.
- Learning weekly spellings and revisiting the 'tricky words'.
- Individual tasks set e.g. word boxes or flashcards for phonics.
- Activities to meet personal targets set for the term ahead.
- Year 2 children may be set additional homework tasks in order to practise key skills in reading comprehension and in the 2<sup>nd</sup> half of this term.

## How to help:

- Remind your child to put their zipped book bag and snack in their trays in the morning.
- Allow your child to be responsible for putting their coat, rucksack and lunch box away independently.
- Please read a little each day with your child and support them to learn their word sets.

## It is really helpful if you could write a short comment in your child's reading record.

- Regularly practise the weekly spellings with your child, revise the tricky words that they struggle
  with and use within sentences.
- Encourage use of Purple Mash to reinforce key skills.
- Please reinforce the correct use of capitals and full-stops when completing written work and encourage good presentation skills.
- Year 2 children please support your child to complete any additional homework tasks set.

Please remove any old sets words that have already been learned from book bags and keep these at home to revise.

Thank you for your support.  $\bigcirc$ 



# Essentials for Learning and Life

Clubs - football (Y1/2), street and disco dance (Y1/2), athletics (1/2), choir (Y2) Visit the library.

PE days - Monday and Thursday - Please ensure children have appropriate footwear e.g. trainers in school (or wear them to school on those days).

Spelling day - Monday (test and new words every 2 weeks)

Guided reading days - Monday and Friday