# Whimple Primary School - Curriculum Newsletter

Ash Class: (Year: 1/2) Term: Spring 2020



# **English**

Year 1 Phonics: revise and consolidate phonemes covered, particularly those using two letters to make a sound e.g. ch (chat), sh (fish), qu (queen), ng (ring), ar (park), th (this or thin), ck (back), ff (puff), ss (fuss), zz (buzz), ll (hill), wh (when). Long vowel phonemes to include; a-e (name), ay (day), ai (train), ee (feet), ea (beat), i-e (line), y (sky), igh (high) o-e (cone), ow (low), u-e (blue) and ew (blew).

Year 2 Phonics: Long vowels phonemes (as above) k/ck, er/ur/ir, oi, ou (round)/ow (owl), or (born)/al (talk)/au (autumn)/aw (paw), ey (key), y (baby, family).

**Year 1 Grammar**: develop sentence construction using capital letters and full-stops, competently use lower and upper case letters, and develop knowledge of nouns, verbs, adjectives and compound words.

Year 2 Grammar: Alphabetical order, sentences, verbs, adverbs, regular past tense (-ed), irregular past tense (draw/drew), expanding sentences with adjectives and adverbs, conjunctions (and, so, but, because, or, while), plurals (add s/use ies).

**Text** - Stories from other cultures, traditional stories and information writing. Poetry. Joined handwriting. **How to help:** Regularly practise blending phonemes and identifying high frequency words through regular reading of the Oxford Reading Tree and guided reading books and learning and revising weekly spellings. Read and share a range of traditional/fairy stories and poems. For **Year 2** children in particular, discuss themes, characters and events in stories and features within non-fiction texts.

#### Maths

**Year 1:** Read & write numbers to 100 in figures. Begin to write numbers to 20 in words.

Count to and across 100 and back down to zero. Count in 2s, 5s and 10s.

Give 1 and 10 more/less than numbers to 100.

Pairs to 10. Bonds for all the numbers to 10. Double and halve to 20.

Know what a two-digit number represents (tens & units). Recognise and use coins.

Add and subtract 1 and 2 digit numbers to 20.

Use equipment such as; Numicon, Cuisinaire and Multilink to develop imagery of number.

Use vocabulary of time; days of the week, months, today, yesterday, before, after etc. O'clock and half-past.

Develop the language of position, name and describe the properties of 2D and 3D shapes, measures - mass/weight.

Year 2: to consolidate and extend all of the above as well as:

Pairs to 20.

Use number facts to find totals for two or more amounts.

Use pairs to ten to find the complement to the next multiple of ten when adding (e.g. 32+8=40). Add and subtract a 1-digit number crossing the tens (e.g. 36+9=45 or 53-7=46)

Add small amounts of money and work out the change from 50p

Add/subtract two 2-digit numbers by adding/subtracting the 10s and then the 1s.

Count in 2s, 5s, 10s and 3s and begin to learn these times tables to X12. Division by grouping, relate to multiplication.

Tell the time to the nearest quarter of an hour, measure weights/capacity using standard units, draw and interpret pictograms and graphs (begin to read and use simple scales), shape.

How to help: Play maths games such as dominoes or snakes and ladders. Use maths in everyday life e.g. Lay the table and ask questions such as - How many more spoons are needed? Look out for numbers and identify them.

Count everything and anything! Stairs, steps, money, food, etc. 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- Learn pairs to 20, add and subtract small amounts, reinforce place value (25 is 2 tens and 5 ones) e.g. through money (1ps, 10ps), count in 2s, 5s, 10s and 3s and begin to learn these times tables, practise telling the time.

#### Science

Seasonal changes - observe and describe weather associated with the seasons.

Everyday materials and their uses - explore and compare common materials and their uses such as; wood, metal, plastic, glass, water, rock, fabric, paper and their properties using scientific vocabulary.

Investigate whether materials are waterproof/not waterproof, magnetic/not magnetic, opaque or transparent, can float or sink and the process of recycling.

Answer questions such as; How do the properties of different materials make them suitable or unsuitable for a particular purpose? What is the best material for..?

At home: Use of Purple Mash to explore scientific areas.

## Art and Design

Explore colour mixing. Study the work of Wassily Kandinsky and undertake art activities based on his style.

<u>At home</u>: encourage your child to add detail to drawings/paintings and take care with colouring. Explore a range of art and craft materials.

## Computing

Year 1 - How computers work, E-Safety and Types of data

Year 2 - Ourselves - Communication and E-Safety

Use Purple Mash 'coding' to create simple computer programs. Paint program. IPads. Use simple functions on a digital camera.

At home: Use Purple Mash to develop computing skills and reinforce key skills across the curriculum.

# Design Technology

Explore vehicles: investigate features of vehicles and how they work, design and make their own vehicle and evaluate the final product.

How to help: practise using scissors, hole punch, stapler etc. to cut and join paper, activities to improve fine motor skills e.g. using a mouse, pegging items on a line, using tongs, construction toys.

#### History

Find out about the lives of significant individuals, linked to science topic - John Dunlop, inventor of the pneumatic tyre and John McAdam, inventor of the 'macadamisation' process of making smooth road surfaces.

At home: Use of Purple Mash to explore historical areas.

#### Religious Education

Year 1 and Year 2 - Discovering the Christian understanding of 'Creation' and the impact on lives today.

#### **PSHE**

JIGSAW - Celebrating Differences: accept that everyone is different, include others when working and playing, know how to help if someone is being bullied, try to solve problems, try to use kind words, know how to give and receive compliments.

#### Languages

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

#### Music

Exploring sounds - instrument recognition, sound recognition and correct use of selected instruments. Create sounds and compose music linked to topic areas e.g. materials and colours. Listen and respond to various types of music. Singing.

## Physical Education

Real PE: develop fundamental movement skills which can then be applies to a variety of contexts. This term: order instructions, movements and skills, understand the tactics of attacking and defending, understand and follow simple rules, make up own rules and activities, move with expression to music, balance. 

How to help: Give your child lots of opportunities to develop a range of movements through playing games and using equipment e.g. visit the park, play ball games. Discuss healthy choices in lunch boxes/school dinners. Ensure that your child has appropriate footwear in school for daily P.E activities.

# Personal Development

Remember to put the class 'Golden 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'.
- Activities to meet any personal targets set e.g. in school report.
- Year 2 children will be set additional homework tasks in order to practise key skills in reading comprehension, maths and writing.

#### 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, lunch box and snack away independently.
- Please read a little each day with your child and support them to learn their ORT 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 and revise the tricky words often.
- Encourage use of Purple Mash to reinforce key skills.
- Please reinforce the correct use of capitals and full-stops when completing writing at home and encourage good presentation skills.
- Year 2 children please support your child to complete any additional homework tasks set on time.

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

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

Spelling day - Wednesday (test and new words every week)

Guided Reading days - Monday and Friday

Thank you for your support.



## Essentials for Learning and Life:

Football club (Year 2), Multi-games, Choir (Year 2), Gardening, Recorders (Year 2), Fantastic Friday, Use of the school library.