

Whimple Primary School - Curriculum Newsletter



Ash Class: (Year: 1/2) Term: Spring 2018

English

Year 1 Phonics: revise and consolidate phonemes covered, particularly those using two letters to make a sound e.g. ch (chat), sh (sh), qu (queen), ng (ng), ar (ar), th (this or thin), ck (ck), ff (ff), ss (ss), zz (zz), ll (ll), 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, fairy tales, traditional stories and instructions. 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. 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 a 1 digit number crossing the tens (e.g. $36+9=45$)

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

Add/subtract 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).

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, practise adding and subtracting 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, absorbent/not absorbent, magnetic/not magnetic, opaque or transparent, can float or sink and find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Answer questions such as; How are different materials used? What is the best material for...?

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

Art and Design

Art activities such as drawing, painting, collage, clay sculpture and papier mache linked to topic work including fairy tales, traditional stories and materials.

At home: 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 - Through the story 'Handa's Surprise' the children will use technology (IPad camera and video) purposefully to create and manipulate digital content - audio and visual.

Year 2 - Use fairy tale themes to develop their understanding of algorithms and programming.

Use the Bee-bot (programmable floor robot) to explore control, directional language, sequencing, prediction, repetition and simple programming.

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

At home: Use the Virtual Learning Platform, Purple Mash, Education City and Espresso to develop computing skills and reinforce key skills across the curriculum.

Design Technology

Explore structures - develop joining, cutting and designing skills to produce a variety of items. Design and make a structure from a fairy/traditional story (link to materials).

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.

History

Kings and Queens - explore significant British monarchs in history with a more in-depth study of Richard III as well as drawing comparisons between Elizabeth I and Queen Victoria. Look at the current royal family. The unit consolidates the children's awareness of the past and significant individuals through using timelines and making comparisons between various periods in history.

At home: Use of Purple Mash, Espresso or Education City to explore historical areas.

Religious Education

Year 1 - Celebrations and Festivals. Story of Easter.

Year 2 - Comparing the religious and traditional celebrations of Christmas.

PSHE

Families and relationships - Who is in my family? How are other families similar and different to mine? What does my family do for me? Who do I look after? What do I like about my friends? What do they like about me?

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. fairy tales. Listen and respond to various types of music.

Singing.

Physical Education

Leap into Life involves the fundamental movement principles - stability (balance), locomotion (agility) and manipulation (co-ordination) developed through 7 core movement skills - gait, lunge, rotate and twist, push, pull, squat, and bend. Activities increase body awareness and develop use of equipment and improve moving and directional awareness. Dance activities. Healthy eating.

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'.
- Rabbit diaries and any other individual tasks set e.g. word boxes for phonics.
- Activities to meet personal targets set.
- 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 and lunch box away independently.
- Please read a little each day with your child and support them to learn their ORT word sets. (This is invaluable to your child's progress and we would expect most children to have accomplished reading all 21 word sets by the end of Year 1. (There is also a phonics test at the end of Year 1.) 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 Education City and Purple Mash to reinforce key skills.
- Use Espresso to support learning across all areas.
- Please reinforce the correct use of capitals and full-stops when completing rabbit diaries and encourage good presentation skills.
- Year 2 children - please support your child to complete any additional homework tasks set.

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

Thank you for your support. 😊

Essentials for Learning and Life:

Football club (Year 2), Multi-games, Choir (Year 2), Gardening, Recorders (Year 2)