

Whimpe Primary School Curriculum Newsletter



To enable you to support your child's learning at school it is important that you know what topics or areas they are studying. We hope that you find this helpful.

Year: 1 and 2 Summer Term 2022

English

Year 1 Phonics - revise and consolidate phonemes covered from Phase 3 to 5 and alternative spellings.

Revise and consolidate alternative spellings for long vowel phonemes: ay, ai, a-e / ee, ea, ie, y / i-e, igh, ie, y / ow, oa, o-e, oe / ue, ew, u-e

Introduce alternatives for sh - ci (special), ti (patient), s or ss (sugar/mission), or saying ur (worm),

Learn common exception (tricky) words.

Year 1 Grammar and Punctuation - demarcate sentences with accurate use of capital letters and full-stops and use exclamation and question marks where appropriate. Use capital letters for proper nouns. Begin to use a wider range of adjectives and verbs.

Year 2 Spelling, Punctuation and Grammar (SPaG) - revise and consolidate phonemes covered so far.

Introduce spelling patterns: wor saying wur (work), war saying wur (warm), -ment, -ness, s saying zh (measure), wa saying wo (want), tion saying shun (station), -ful, -less, using homophones e.g. hear/here, -dis. Grammar focus: subordinating conjunctions (because, if, when), using precise verbs and adverbs, using a thesaurus, possessive apostrophe (the dog's bone), speech marks, commas in speech, using a dictionary to check spelling.

Learn common exception (tricky) words.

Text - Poetry, non-fiction writing, instructions. Joined handwriting.

How to help: Regularly practise blending phonemes and identifying high frequency words through regular reading of the Oxford Reading Tree, guided reading books and books from own collections and learning and revising weekly spellings. Discuss themes and characters in stories and features within non-fiction texts to develop comprehension skills.

Maths

Year 1 - Read & write numbers to 100 accurately and write numbers to 20 in words.

Confidently count to and across 100 and count up and back in 2s, 5s and 10s.

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

Know by heart all the pairs to 10, bonds for all the numbers to 10 and doubles and halves to 24.

Know what a two-digit number represents (tens & units). Find totals of coins and calculate change to 10p.

Add and subtract 1 and 2 digit numbers within 20. Add and subtract 10 and 11 to / from 2 digit numbers.

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

Develop the language of position, $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$ turns, properties of 2D and 3D shapes.

Measures - capacity, read the time to the hour and half hour on analogue clocks.

Find $\frac{1}{2}$ and $\frac{1}{4}$ of shapes and amounts.

Multiplication as 'grouping' (sets of) and division as 'grouping' and 'sharing'.

Year 2 - revision of place value

2, 5, 10 and 3 X tables/Multiplication and division as inverse operations.

Find $\frac{1}{2}$ and $\frac{1}{4}$ of amounts by sharing and using number facts. Find $\frac{3}{4}$ of amounts.

Double/halve 2-digit numbers using partitioning.

Add/subtract 2 digit numbers. Find the difference/subtract by counting up.

Revise properties of 2D and 3D shapes.

Time to nearest 5 minutes and time problems.

Money problems - adding amounts and giving change from £1.

Reading scales.

Using < = >.

Develop the language of position, $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$ turns

How to help: Play games such as dominoes or snakes and ladders. Use maths in everyday life e.g. using money, cooking etc. Look for numbers, shapes, fractions etc. Count everything and anything! Stairs, steps, money, food, etc.

Reinforce counting on when adding e.g. $15+3$ expect your child to say 15 - 16, 17, 18 rather than starting on 1. Develop quick recall of number facts e.g. number bonds to 5, 6, 7, 8, 9 and 10 (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 related subtraction facts (e.g. $5-0=5$, $5-1=4$, $5-2=3$, $5-3=2$, $5-4=1$, $5-5=0$.) Doubles to double 10 and halves. Year 2- Learn pairs to 20, 30, 40 etc., practise adding and subtracting amounts within 100, reinforce place value (25 is 2 tens and 5 ones) e.g. through money (1ps, 10ps), count in 2s, 5s, 10s and 3s and learn these times tables, practise telling the time to the nearest 5 minutes. Doubles to double 20 and halves.

Science

Everyday Materials: Exploring Changes - Observe ice as it melts to water and devise an investigation to make ice melt more quickly or more slowly. Observe what happens to puddles over time and consider what makes a difference to how they dry up. Explore what happens when a material is heated and why it changes in shape.

Living Things in their Habitats: Habitats and Homes - Consider the conditions needed within a garden habitat for (edible) plant growth and for attracting the right mini-beasts. Make micro-habitats. Understand why farming is so important to the food chain. Design and make a bug hotel. Harvest and study the edible foods grown in the garden.

Computing

Year 1 - Creating Media - digital writing - using a computer to write and manipulate text, (swapped from last term).

Programming: Introduction to Animation - Moving on with early programming concepts. Using knowledge of commands and introducing algorithms as specific instructions; debugging when things do not work as was expected. Coding will be introduced using Scratch Jr and we will start to explore how programming works with blocks of code.

Year 2 - Programming: Robot Algorithms / Introduction to Quizzes - Developing knowledge of understanding instructions in sequences and the use of logical reasoning to predict outcomes. This will involve giving commands and investigating how the order affects outcomes. Program design and algorithms (instructions known as coding) will be explored. Beebots will be used initially followed by the App Scratch Jr.

Design and Technology

Food technology: Design and make a healthy sandwich (preparing fruit and veg). Evaluate ideas and finished product against the design criteria. Understand and use basic principles of a healthy and varied diet to prepare dishes.

Geography

Non-European Country: Let's Go on Safari! - Locate Africa and Kenya on maps, globes and atlases. Explore the landscape, weather and climate, animals and culture of Kenya. Compare and contrast with the UK.

How to help: Use geographical, positional and directional language to describe where an object is or a location, research Kenya using a range of information sources.

Physical Education

Real PE: develop fundamental movement skills which can then be applied to a variety of contexts.

Physical Skills - Links movements with changes in direction, speed or level. Perform skills and movements with control and consistency / Health and Fitness - Use equipment appropriately and move and land safely. Know why exercise is important to good health. Say how their body feels before, during and after exercise

Get Set 4 PE: Invasion - dribbling and passing skills, use skills to score and save goals, apply tactics for attacking and defending / Athletics - develop balance, stability, agility and coordination, explore hopping, jumping and leaping for distance and height, throw for distance and accuracy.

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.

Art and Design

Printing and 3D Sculpture linked to topic areas.

How to help: encourage your child to add detail to drawings/paintings and take care with colouring.

Music

What songs can we sing to help us through the day? How does Music teach us about looking after our planet?

Across the key areas of: Listening, Singing, Playing Composing and Performing: Find and try to keep a steady beat. Explore very simple rhythm patterns using long and short. Explore very simple melodic patterns using high and low.

Religious Education

Investigating stories from Jewish texts and how Jews show their faith, including how they celebrate festivals.

PSHE (Jigsaw)

Relationships - Explore family relationships and friendships and understand the importance of sharing and co-operating. Recognise and appreciate people who can help them in their family, school and community.

Changing Me - Recognise life-cycles in nature including the human lifecycle. Recognise changes in their bodies since they were a baby. Name body parts and appreciate that some parts of their body are private.

Languages

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

Personal Development

Remember to put the 6 'R's and the 8 key skills from Skills Builder into practise.

- Resilience, Respect, Responsibility, Resourcefulness, Reasoning, Reflection
- Listening, Speaking, Problem Solving, Creativity, Staying Positive, Aiming High, Teamwork, Leadership.

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 (coloured) sets - **little and often**.
- Learning weekly spellings and revisiting the 'tricky words'.
- Individual tasks set e.g. word boxes, 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 maths.

How to help:

- *Remind your child to put their zipped book bag and snack **in their trays** in the morning.*
- *Encourage your child to be responsible for their belongings*
- *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, Espresso and Doodle Maths 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.*

***The weekly spelling lists, a maths learning task and a guided reading activity will be added to Google Classroom each week.**

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

Thank you for your support. 😊

Class Information

Weekly spellings - Mondays

Guided Reading - Monday and Friday (homework set for Year 2 on Monday and to be handed in the following Monday).

Individual reading books can be changed throughout the week. (Please comment in the reading record to show that the book has been read at home. Thank you.)

PE: Tuesdays and Thursdays - appropriate footwear/kit to be worn.

Sport Clubs - Tuesday - football / Wednesday - Multi-sports