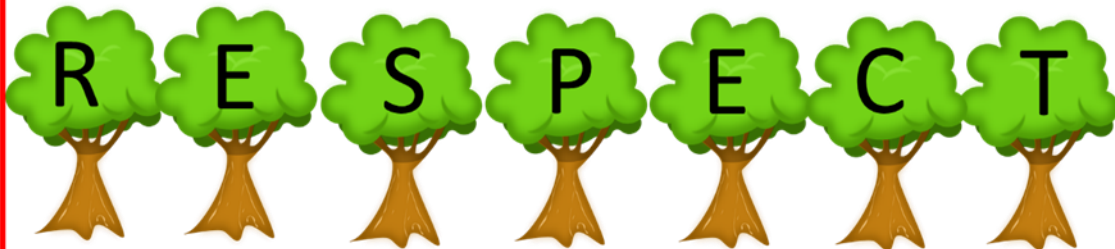


The Woodlands Community Primary School

Curriculum Guide for Parents: 2020-21

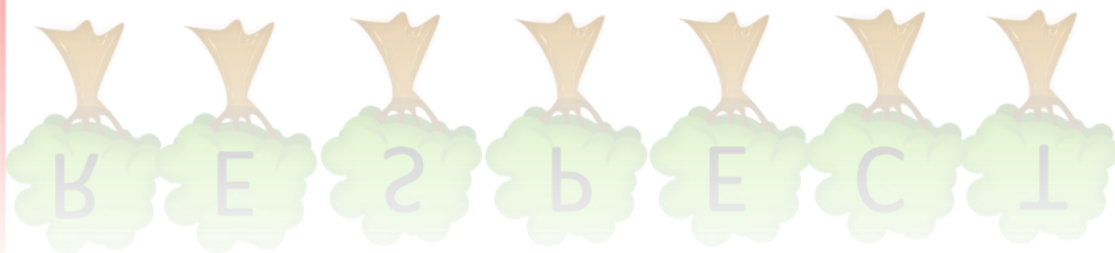


***At The Woodlands
We value:***



Resilience Empathy Self Awareness Passion Excellence Communication Teamwork

Resilience Empathy Self Awareness Passion Excellence Communication Teamwork



Our Curriculum

Welcome to the Curriculum booklet. This leaflet will explain what each child at The Woodlands Community Primary School learns in each term of the school year.

Here at The Woodlands we have mixed age classes year 1 and 2 , year 3 and 4 etc. Because of this we have a 2 year rolling curriculum so that children have access to all that they need to learn but do not repeat anything when they are in the next year up. The information in this booklet shares on eof the 2 'curriculum cycles'

Our curriculum is split into two main parts:

Core: English, [reading ,writing and Spag] Maths and Science

Foundation : Geography, History, IT, RE, PSHE ,Art ,Music ,PE, Design Technology

English - Reading, Writing, Spelling, Punctuation and Grammar (SPaG).

Teaching and learning in English follows the National Curriculum objectives for Reading, Writing and SPaG [Spelling Punctuation and Grammar].

Each half term, our writing in English is linked to a text from the foundation topic focus.

Guided Reading:

Reading is split into key skills or 'domains' Each reading domain skill is modelled by the teacher, followed by independent activities where the children apply these skills with a different text. The children read with an adult on a weekly basis within school; please support this by reading regularly at home.

Spelling: Spellings rules are taught, practised and applied in class and tested the following week. These weekly spellings can be found in the homework book sent home each half term.

Maths

Teaching and learning in Maths follows the National Curriculum objectives.

We have a strong focus on the core principles of fluency, problem-solving and reasoning and we ensure our learning in Maths is presented in a real-life context so the children understand how it would be used beyond the classroom.

Maths lessons follow the **STAR** framework - See it, Try it, Apply it Reason it.

Times-tables (and division facts) are tested weekly; a practice activity can be found for each week in the half-termly homework booklet.

Science:

Our learning in Science is centred around National Curriculum expectations. Children are encouraged to think critically and work scientifically, making predictions, recording observations and drawing conclusions.

Welcome to...

Year 3 and 4

Topics

Autumn 1	<p><u>Heroes and Villains!</u></p> <p>What is a hero? What is a villain? Who has had a significant impact on life today? Meet the real life heroes that have changed how we live our lives today and find out what they did in the past.</p> <p><u>Key knowledge and skills:</u> Sequence events on a timeline, consider how people's lives have shaped this nation and how Britain has influenced and been influenced by the wider world</p>
Autumn 2	<p><u>Blue Abyss</u></p> <p>What are the main oceans in the world? Why do humans explore the ocean? What impact do humans have on the ocean? Lets dive into the ocean and explore all things tropical. Lets find out how us humans have an impact on the world around us.</p> <p><u>Key knowledge and skills:</u> Describe and understanding aspects of physical geography including biomes and rivers.</p>
Spring 1	<p><u>Tribal Tales</u></p> <p>When did the Stone Age begin? What were people's daily lives like? What epic battles did they fight? Learn more about how life has changed from the Stone Age to now. Complete cave painting and get a live experience with our Now Press Play.</p> <p><u>Key knowledge and skills</u> Changes in Britain from the Stone Age to the Iron Age.</p>
Spring 2	<p><u>Tremors</u></p> <p>What is a volcano? Why do they erupt? How are volcanoes formed? What is the difference between magma and lava? Lets look into key volcanic eruptions and the effect they had on the local area.</p> <p><u>Key knowledge and skills</u> Describe and understand key aspects of physical geography including volcanoes.</p>
Summer 1	<p><u>Road Trip USA</u></p> <p>Where in the world is the USA? What key landmarks are there? What was life like in the USA? Buckle up, sunglasses on. We're going on a road trip across the good old US of A. Flying from London Gatwick, and landing at JFK airport New York., It's going to be a long ride. Put the roof down and let the wind blow through your hair. We're off.</p> <p><u>Key knowledge and skills:</u> Name and locate geographical regions and their physical characteristics, explore key topographical features and understand how some of these aspects have changed over time.</p>
Summer 2	<p><u>Traders and Raiders</u></p> <p>Who's that waving axes and brandishing swords? It's the Saxons invading Britain's shores! We will look at how the Anglo-Saxons divided Britain, explore Anglo-Saxon villages and jobs and look into the religious beliefs.</p> <p><u>Key knowledge and skills:</u> Sequence events on a timeline, name and locate geographical regions and their physical characteristics, and explore key topographical features and land-use patterns; and understand how some of these aspects have changed over time.</p>

Welcome to...

Year 3 and 4

Curriculum Map

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	Heroes and Villains	Blue Abyss	Tribal Tales	Tremors	Road Trip USA	Traders and Raiders.
English	<i>Traction Man</i> Instructions Character description Narrative Diary Entry Non-Chronological report	Information texts Narrative Persuasive texts	<i>Stone Age Boy/ Ug</i> Character profiles Setting description Narratives Diary Entry Poetry	Poetry Persuasive writing Explanation texts Setting description	Narrative Postcard Diary entry	Myths and Legends Historical narrative Newspaper reports Balanced arguments
Maths	Number and Place Value Addition & Subtractions Multiplication & Division Geometry - Properties Measurement - cm/mm/m	Addition & Subtractions Multiplication & Division Fractions Geometry - Angles Statistics Time	Addition & Subtractions Multiplication & Division Fractions Time	Addition & Subtractions Multiplication & Division Fractions Perimeter & Area	Addition & Subtractions Multiplication & Division Co-ordinates Statistics Fractions	Addition & Subtractions Multiplication & Division Geometry - Properties of Shape Statistics Measurement -
Science	<i>Electricity</i> Explore and construct electrical circuits.	<i>Sound</i> Identify how sounds are made and investigating how to change sounds.	<i>Animals including humans</i> Identify key nutritional information and that animals and humans both have skeletons and muscles for support, protection and movement.	<i>Digestion and Teeth</i> Describe the simple functions of the digestive system and identify the names of the teeth and the different functions.	Living things and their habitats Using classification keys to identify animals. Identifying ways in which humans affect the environment.	<i>Plants</i> Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.
Computing	<i>Stop Motion</i> Select, use and combine software on digital devices to accomplish specific goals, collecting, analysing, evaluating	<i>Word Processing</i> Select, use and combine software on digital devices to accomplish specific goals, collecting, analysing, evaluating	<i>Espresso Coding</i> Develop writing algorithms to create a computer game	Manipulating images Combining different software to manipulate images.	<i>Excel</i> Children solve calculations in excel using simple formula.	<i>Presentation software</i> Create a PowerPoint using different backgrounds, images and including timings.
Art	<i>Pop Art</i> Recreate a piece of art in the style of Andy Warhol		<i>Cave Paintings</i> Using materials and paint create different textures in order to recreate a cave drawing.			<i>Family Crest</i> Design and create a family crest.

Welcome to...

Year 3 and 4

Curriculum Map

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	Heroes and Villains	Blue Abyss	Tribal Tales	Tremors	Road Trip USA	Traders and Raiders.
DT		<i>Designing and creating an underwater scene</i>			<i>Cooking Prepare and cook different dishes.</i>	
RE		<i>Ceremonies Identify key ceremonies in which special occasions are marked</i>		<i>Faith Communities Identify important beliefs of different religions</i>		<i>Worship Understand the meaning of worship and its importance</i>
PSHE	<i>Relationships Positive friendships, resolving disagreements, how to ask for help</i>		<i>Living in the wider world Recognising healthy relationships and know how to seek help and advice.</i>		<i>Health and Wellbeing The concept of privacy and keeping secrets.</i>	
P.E	<i>Dance Flexibility, strength, balance, technique, control. Compare performances</i>	<i>Gymnastics Flexibility, strength, balance, technique, control, stretching, curling and arching</i>	<i>Dance Develop flexibility, strength, technique, control and balance</i>	<i>Gymnastics Develop strength, flexibility, technique, control and balance.</i>	<i>Dance Explore and create characters and narratives in response to a range of stimuli in dance.</i>	<i>Athletics Running, long jump, throwing and taking part in competitions.</i>
GAMES	<i>Tennis Play competitive games and apply basic principles</i>	<i>Hockey Play competitive games and apply basic principles (attack/defend)</i>	<i>Tag Rugby Play competitive games and apply basic principles (attack/defend)</i>	<i>Handball Play competitive games and apply basic principles (attack/defend)</i>	<i>Athletics Running, long jump, throwing and taking part in competitions.</i>	<i>Cricket To play competitive games and apply basic principles.</i>
Music		<i>Glockenspiel An Introduction to the language of music through playing the glockenspiel</i>		<i>STOP To write and perform lyrics to a familiar tune.</i>		<i>Lean on Me Appraising, singing and performing</i>
MFL	<i>Greetings Greetings. What is your name? How are you? How old are you?</i>	<i>School Learning about modes of transport and everyday objects.</i>	<i>Colours and numbers Learn the names for colours and recite numbers to 20.</i>	<i>Parts of the body Naming some parts of the body and describing facial features.</i>	<i>Countries and sport Learn the names of some countries and sports.</i>	<i>Clothes and months of the year Naming items of clothing and months of the year.</i>

By the end of year 3 children should be able to recall the 2, 5, 10, 3, 4 and 8 times tables.

By the end of year 4 children should be able to recall all of the times tables.

1x table	2x table	3x table	4x table	5x table	6x table
$1 \times 1 = 1$ $2 \times 1 = 2$ $3 \times 1 = 3$ $4 \times 1 = 4$ $5 \times 1 = 5$ $6 \times 1 = 6$ $7 \times 1 = 7$ $8 \times 1 = 8$ $9 \times 1 = 9$ $10 \times 1 = 10$ $11 \times 1 = 11$ $12 \times 1 = 12$	$1 \times 2 = 2$ $2 \times 2 = 4$ $3 \times 2 = 6$ $4 \times 2 = 8$ $5 \times 2 = 10$ $6 \times 2 = 12$ $7 \times 2 = 14$ $8 \times 2 = 16$ $9 \times 2 = 18$ $10 \times 2 = 20$ $11 \times 2 = 22$ $12 \times 2 = 24$	$1 \times 3 = 3$ $2 \times 3 = 6$ $3 \times 3 = 9$ $4 \times 3 = 12$ $5 \times 3 = 15$ $6 \times 3 = 18$ $7 \times 3 = 21$ $8 \times 3 = 24$ $9 \times 3 = 27$ $10 \times 3 = 30$ $11 \times 3 = 33$ $12 \times 3 = 36$	$1 \times 4 = 4$ $2 \times 4 = 8$ $3 \times 4 = 12$ $4 \times 4 = 16$ $5 \times 4 = 20$ $6 \times 4 = 24$ $7 \times 4 = 28$ $8 \times 4 = 32$ $9 \times 4 = 36$ $10 \times 4 = 40$ $11 \times 4 = 44$ $12 \times 4 = 48$	$1 \times 5 = 5$ $2 \times 5 = 10$ $3 \times 5 = 15$ $4 \times 5 = 20$ $5 \times 5 = 25$ $6 \times 5 = 30$ $7 \times 5 = 35$ $8 \times 5 = 40$ $9 \times 5 = 45$ $10 \times 5 = 50$ $11 \times 5 = 55$ $12 \times 5 = 60$	$1 \times 6 = 6$ $2 \times 6 = 12$ $3 \times 6 = 18$ $4 \times 6 = 24$ $5 \times 6 = 30$ $6 \times 6 = 36$ $7 \times 6 = 42$ $8 \times 6 = 48$ $9 \times 6 = 54$ $10 \times 6 = 60$ $11 \times 6 = 66$ $12 \times 6 = 72$
7x table	8x table	9x table	10x table	11x table	12x table
$1 \times 7 = 7$ $2 \times 7 = 14$ $3 \times 7 = 21$ $4 \times 7 = 28$ $5 \times 7 = 35$ $6 \times 7 = 42$ $7 \times 7 = 49$ $8 \times 7 = 56$ $9 \times 7 = 63$ $10 \times 7 = 70$ $11 \times 7 = 77$ $12 \times 7 = 84$	$1 \times 8 = 8$ $2 \times 8 = 16$ $3 \times 8 = 24$ $4 \times 8 = 32$ $5 \times 8 = 40$ $6 \times 8 = 48$ $7 \times 8 = 56$ $8 \times 8 = 64$ $9 \times 8 = 72$ $10 \times 8 = 80$ $11 \times 8 = 88$ $12 \times 8 = 96$	$1 \times 9 = 9$ $2 \times 9 = 18$ $3 \times 9 = 27$ $4 \times 9 = 36$ $5 \times 9 = 45$ $6 \times 9 = 54$ $7 \times 9 = 63$ $8 \times 9 = 72$ $9 \times 9 = 81$ $10 \times 9 = 90$ $11 \times 9 = 99$ $12 \times 9 = 108$	$1 \times 10 = 10$ $2 \times 10 = 20$ $3 \times 10 = 30$ $4 \times 10 = 40$ $5 \times 10 = 50$ $6 \times 10 = 60$ $7 \times 10 = 70$ $8 \times 10 = 80$ $9 \times 10 = 90$ $10 \times 10 = 100$ $11 \times 10 = 110$ $12 \times 10 = 120$	$1 \times 11 = 11$ $2 \times 11 = 22$ $3 \times 11 = 33$ $4 \times 11 = 44$ $5 \times 11 = 55$ $6 \times 11 = 66$ $7 \times 11 = 77$ $8 \times 11 = 88$ $9 \times 11 = 99$ $10 \times 11 = 110$ $11 \times 11 = 121$ $12 \times 11 = 132$	$1 \times 12 = 12$ $2 \times 12 = 24$ $3 \times 12 = 36$ $4 \times 12 = 48$ $5 \times 12 = 60$ $6 \times 12 = 72$ $7 \times 12 = 84$ $8 \times 12 = 96$ $9 \times 12 = 108$ $10 \times 12 = 120$ $11 \times 12 = 132$ $12 \times 12 = 144$

New Curriculum Spelling List Years 3 and 4

twinkl

Aa

accident
accidentally
actual
actually
address
answer
appear
arrive
although

Bb

believe
bicycle
breath
breathe
build
busy
business

Cc

calendar
caught
centre
century
certain
circle
complete
consider
continue

Dd

decide
describe
different
difficult
disappear

Ee

early
earth
eight
eighth
enough
exercise
extreme
experience
experiment

Ff

famous
favourite
February
forwards
fruit

Gg

grammar
group
guard
guide

Hh

heard
heart
height
history

Ii

imagine
increase
important
interest
island

Kk

knowledge

New Curriculum Spelling List Years 3 and 4

Ll

learn
length
library

Mm

material
medicine
mention
minute

Nn

natural
naughty
notice

Oo

occasion
occasionally
often
opposite
ordinary

Pp

particular
peculiar
perhaps
popular
position
possess
possession
possible
potatoes
pressure
probably
promise
purpose

Qq

quarter
question

Rr

recent
regular
reign
remember

Ss

sentence
separate
special
straight
strange
strength
suppose
surprise

Tt

therefore
thought
thought
through

Vv

various

Ww

weight
woman
women