



MEET THE TEACHER

Year 4

Thursday 10th September



The Year 4 Team

4G Class teacher: Miss Jaydene-Paris Suckram

4B Class teacher: Miss Grace Hetterley

Additional Adults: Mr John Norwood, Ms Lily Azevedo, Ms Neve Rooney, Ms Abbey Hewat, Mr Jean-Francois Julien

SaLT Teaching Assistant: Ms Khalida Begum

SEND: Ms Flora Steafel

Spanish Teacher: Ms Marie Nkhan

Music Teacher: Mr Tom Hewins

PE Coach: Naim Koliqi, Kevin Badu-Siaw and Jayden Marshall

Guitar Tutor (summer term): Dan Evans

Excellence for All – Our Values



collaboration

creativity

focus

kindness

responsibility

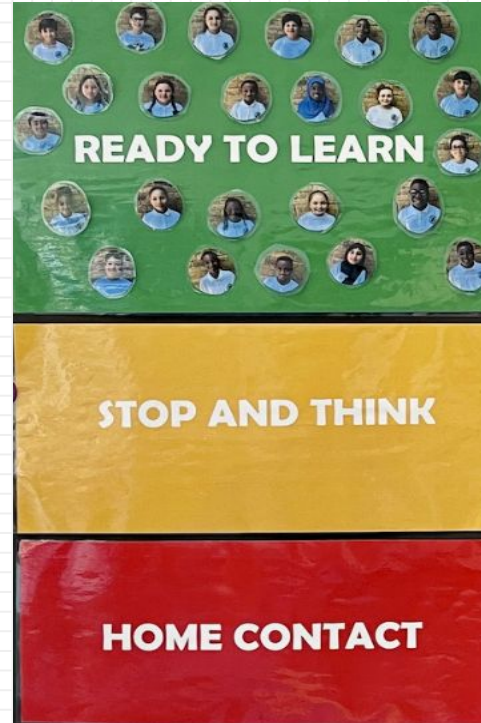


Excellence for All

Green-ready for learning.

Orange -Stop and think. Children are given the opportunity to reflect on their choices and get ready for learning again.

Red – Parent contact. Consequence if undesirable behaviour persists or if a child's actions are considered extreme.



School Uniform

- navy crewneck sweatshirt or cardigan with logo
- light blue polo shirt with logo
- black school trousers, knee-length skirt or shorts, pinafore or blue check dress
- plain black, white or grey socks or tights
- plain black shoes

PE Uniform

- light blue polo shirt with logo
- plain black PE shorts or tracksuit bottoms
- **plain** black, white or grey socks
- **plain** black (or white) plimsolls or **plain** trainers
- **on Monday and Wednesday, children should come to school dressed in PE kit**



**Simple ear studs and religious items are the only jewellery permitted.
Please leave all other jewellery at home.**

Pre-loved uniform is available through the school office and at PSA events.

Timetables

4G- Jaydene Suckram														
Day	9.00am - 9.30am	9.30am - 10.00am	10.00am - 10.20am	10.20am - 10.35am	10.40am - 11.00am	11.00am - 11.40am	11.40am - 12.00pm	12.00pm - 12.30pm	12.30pm - 1.00pm	1.00pm - 1.30pm	1.30pm - 2.00pm	2.00pm - 2.30pm	2.30pm - 3.00pm	3.00pm - 3.30pm
Monday	Maths		Assembly /Story Time	B r e a k	Reading		Science		Lunch	Computing			Spanish	
Tuesday	PE				Reading		Maths			Humanities		HW & Spelling		
Wednesday	Maths				Reading		Writing			TTRS/MM	Music	PE		
Thursday	Maths				Reading		Writing			PSHE/RE		Humanities		
Friday	Maths				Writing		Art/DT			Science		SC	ST	

4B- Grace Hetterley															
Day	9.00am - 9.30am	9.30am - 10.00am	10.00am - 10.20am	10.20am - 10.35am	10.40am - 11.00am	11.00am - 11.40am	11.40am - 12.00pm	12.00pm - 12.30pm	12.30pm - 1.00pm	1.00pm - 1.30pm	1.30pm - 2.00pm	2.00pm - 2.30pm	2.30pm - 3.00pm	3.00pm - 3.30pm	
Monday	Maths		Assembly /Story Time	B r e a k	Reading		Writing		Lunch		TTRS/MM	Spanish		Science	
Tuesday	PE				Reading		Maths				HW & Spelling		Humanities		
Wednesday	Maths				Reading		Writing				Art/DT		Music		HW
Thursday	Maths				Reading		Science				PSHE/RE		Humanities		
Friday	Maths				Writing		PE				Computing		SC		ST

Year 4 Wider Curriculum Map

Year 4

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
History/ Geography	Geography: Map It! 	History: The Romans 	Geography: Tectonic Plates 	History: Anglo Saxons 	Geography: North & South America 	History: Leisure & Entertainment 
Design Technology /Art and Design	Art: Storytelling Through drawing 	DT: 2D Shape to 3D product 	DT Pneumatics 	Art: Exploring Pattern 	Art: Festival Feasts 	DT: Circuits & Switches 
Computing	The Internet 	Audio Production 	Repetition in shapes 	Data Logging 	Photo Editing 	Repetition in games 
PE: Coach	Football 	Netball 	Gymnastics Unit 1 	Tag Rugby 	Athletics 	Cricket 
PE: Teacher	Handball 	Hockey 	Dance 	Orienteering 	Basketball 	Rounders 
RE/ PSHE	PSHE: My Healthy Self 	RE: Christianity in Britain 	PSHE: Connecting With Others	RE: Sikh Beliefs 	PSHE: Citizenship 	RE: Journey of Life 
Science	States of Matter 	Sound 	Electricity 	Identification & Classification 	Digestion & Food Chains 	
Spanish	All About Me 	My home 	At school 	Animals 	Travel 	Recap & Review 

Half Termly Curriculum Information

ENGLISH



In English we will:

- Read 'Race to the Frozen North' to develop reading fluency and comprehension;
- Read 'Journey' and 'A Kid in My Class' to inspire our writing;
- Write a first person narrative and a range of poetry;
- Use dialogue to develop the plot in our stories.

MATHS



In maths, we will be learning about:

- The value of each digit in numbers beyond 1000;
- Ordering and comparing four digit numbers beyond 1000;
- Rounding numbers to the nearest 10, 100 and 1000;
- Adding and subtracting using formal written methods.

SCIENCE



Our topic is, 'States of Matter'. We will learn about:

- Solids, liquids and gases and how to classify them;
- How states of matter change;
- Melting and freezing;
- Evaporation and condensation;
- The water cycle.

PSHE



Our topic is, 'My Healthy Self'. We will:

- Explore the importance of a balanced diet and physical activity;
- Understand the positive impact on ourselves of being kind to others;
- Understand how a growth mindset helps to respond to challenges.

YEAR 4 CURRICULUM LEAFLET AUTUMN 1

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COMPUTING



Our topic is, 'The Internet'. We will:

- Understand that the World Wide Web is part of the internet;
- Learn about who owns the content on the internet and what can be accessed, added and created;
- Evaluate online content to decide how honest, accurate and reliable it is.

GEOGRAPHY



Our topic is, 'Map It!'. We will learn:

- How lines of longitude and latitude can be used to describe locations;
- About the topography of North London;
- How to compare two local areas with differing topography and present our findings;
- Gather and compare noise pollution data.

ART & DESIGN



Our topic is, 'Storytelling through Drawing'. We will be:

- Telling stories through drawing;
- Using text within our drawings to add meaning;
- Sequencing drawings to build meaning;
- Using line, shape, colour and composition to develop evocative and characterful imagery.

PE



Our topics are, 'Football' and 'Handball'. We will:

- Learn defensive techniques;
- Dribble in different directions using different parts of the feet;
- Pass for distance;
- Defend and stop attacks by blocking and intercepting;
- Pass and move with the ball to set up attacks.

Don't forget to wear your PE kit to school on PE days.

English

New Wave - Year 4 - Reading Pathway

Books to Read for Pleasure

The Classic



The Future Classic



The Non-Fiction One



The Poetry Collection



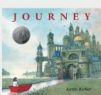
The Graphic Novel



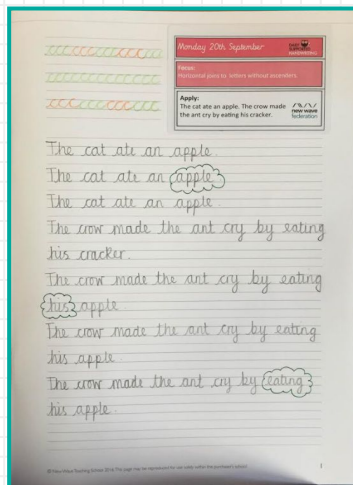
The Funny One



Books to Write From



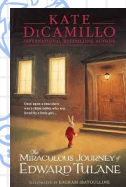
This year, Year 4 will be writing: a magical story; poetry; diary entries and a letter in role; newspaper reports; an advert; a quest story; a legend; explanation texts; an adventure story; a fantasy story and instructions.



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Year 4 Spellings Autumn Term 1

Test w/c 07.09.26 prefix -mis	Test w/c 14.09.26 prefix -in -un	Test w/c 21.09.26 suffix -sure	Test w/c 28.09.26 suffix -sure	Test w/c 05.10.26 suffix -ture (words ending in ch, use er)	Test w/c 12.10.26 prefix -inter	Test w/c 19.10.26 homophones
mislead misspell mistake misplace misprint mismatch mistrust misbehave	inactive incorrect incomplete unfair unkindness undone unlucky unable	measure treasure pleasure insure closure leisurely pressure erasure	measurement surely oversure unsure fracture catcher richer disclosure pressure	scripture lecture sculpture fracture catcher richer disclosure pressure	internet intergalactic international interact interlock intercity intermediate interview	groan grown main mane reign rain peace piece
accidentally actually	describe disappear	enough experience	experiment favourite	February forward	grammar guard	guide heard



Maths



Mathematics Curriculum Map: Year 4

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
Autumn	Reasoning with large numbers		Addition and subtraction			Multiplication and division			Discrete and continuous data	
	4-digit place value. Read, write, represent, order and compare - Find 10, 100 or 1000 more or less - Round numbers to the nearest 10, 100 or 1000		- Select appropriate strategies to add and subtract - Illustrate and explain appropriate addition and subtraction strategies including column method with regrouping			- Distributive property including multiplying three 1-digit numbers - Mental multiplication and division strategies using place value and known and derived facts - Short multiplication and division			- Read, interpret and construct pictograms, bar charts and time graphs - Compare tables, pictograms and bar charts	
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
Spring	Securing multiplication facts		Fractions			Time		Decimals		Area and perimeter
	Identify and explore patterns in multiplication tables including 7 and 9		- Explore different interpretations and representations of fractions - Equivalent fractions - Represent fractions greater than one as mixed number and improper fractions - Add and subtract fractions with the same denominator including fractions greater than one			- Analogue to digital, 12-hour and 24-hour - Convert between units of time		- Decimal equivalents to tenths, quarters and halves - Compare and order numbers with same number of decimal places - Multiply and divide by 10 and 100 including decimals		- Perimeter of rectangles and rectilinear shapes - Area of rectangles and rectilinear shapes - Investigate area and perimeter
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
Summer	Solving measures and money problems			Shape and symmetry			Position and direction	Reasoning with pattern and sequences		3-D shape
	- Convert units of measure - Select appropriate units to measure - Use strategies to investigate problems: trial and improvement, organising using lists and tables, working systematically			- Classify, compare and order angles - Compare and classify 2-D shapes - Identify lines of symmetry			- Describe and plot using coordinates - Describe translations	- Roman numerals up to 100 - Place value of other number systems - Number sequences and patterns		- Use understanding of 3-D shapes - Identify 3-D shapes from 2-D representations

The Dimensions of Depth - Conceptual Understanding, Language and Communication and Mathematical Thinking - underpin all aspects of the curriculum; problem solving is at the heart and is embedded in all units.

Music

Autumn: Whole class singing lesson

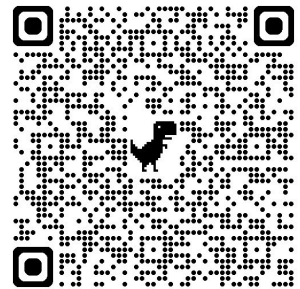
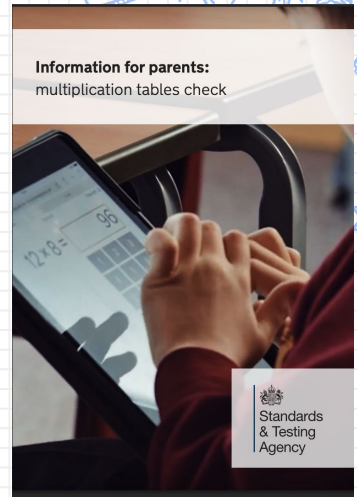


Spring: Whole class singing and ukulele lesson

Summer: Whole class singing and introduction to group violin instrumental lessons

Multiplication Tables Check (MTC)

- **MTC Parent Session: 22nd September, 3.45pm in 4B**
- The multiplication tables check (MTC) is statutory for all year 4 pupils registered at state-funded maintained schools, special schools or academies, including free schools, in England.



Knowledge Organiser Booklet
Year 4
Autumn 1

Name _____ Class _____

This is your Year 4 **Art & Design** Knowledge Organiser for Autumn 1. Storytelling through Drawing

Subject Specific Vocabulary

solid	boiling point	freezing point	evaporation	water cycle
is a material that has a definite shape and a definite volume. Solids like ice can be confused with	Boiling is a change of state from liquid to gas that happens when a liquid is heated to a	Freezing is a state change from liquid to solid. The freezing point is the temperature at	Evaporation is the same state change as boiling (liquid to gas), but it happens slowly at	Water at the surface of seas or rivers evaporates into water vapour (a gas). This

because they can spread, but when they form a heap they do not keep a surface when tipped. Individual grains illustrates the properties of a solid.

specific temperature and bubbles of the gas can be seen in the liquid. The boiling point of a material is the temperature at which a liquid will turn into a gas. Different liquids have

which a liquid will turn into a solid. Different liquids have different freezing points. Water has a freezing point of 0°C at which it then turns into ice.

lower temperatures and only at the surface of the liquid. Evaporation happens more quickly if the temperature is higher, the liquid is spread out or it is windy.

rises, cools and condenses back into a liquid forming clouds. When too much water has condensed, the water droplets in the cloud get too heavy and fall back down as rain.

liquid
Water has a fixed boiling point of 100 °C. Sunflower oil has a much higher boiling point of 450 °C. This is

different boiling points.

melting point

condensation

can be poured
steps a level,
ental surface.

gas
fills all available
and has no fixed
volume.

why this liquid is useful for
cooking.

melting point
Melting is a state change
from solid to liquid. The
melting point is the
temperature at which a
solid will turn into a
liquid. Butter has a

condensation
Condensation is the
change back from a
gas to a liquid caused
by cooling.

the water cycle.

How this connects with future learning



In Year 5, you will compare and group everyday materials. You will know some materials will dissolve in **liquid** to form a solution and decide how mixtures might be separated. You will give reasons for the particular uses of everyday materials. You will also demonstrate that dissolving, mixing and changes of state are reversible changes and explain that some changes result in the formation of new materials, usually irreversible.

Key Vocabulary

Key Vocabulary

Interconnected computing devices that can exchange data and share resources with each other.	A network switch is networking hardware that connects devices on a network .	A device that passes information between two computer networks .	A computer that manages the network and stores files.	A networking hardware device that allows other networks to connect to a central network .	A group of World Wide Web pages usually containing hyperlinks to each other.
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			treasures who hear them.	about something in a real environment. It is not done in an office or classroom.
The Prime Meridian has longitude of 0°.	Natural formations such as hills, mountains, rivers and valleys are all	In London, land use includes offices, retail and hotels.	The building site was causing noise pollution in the local	Fieldwork allows geographers to observe real-life geographical

A device that enables multiple devices on a **network** to be connected with each other.

Routers send data packets to the right parts of a computer **network**.

Physical servers require humans to maintain them as they can become overloaded and out of date.
You will explore how servers

A device, connected to a wired network , that sends and receives wireless signals for/from devices with WiFi connectivity.	The World Wide Web is part of the internet which contains websites and web pages.
You will learn that you need	You will explore a variety of

The longitude of Paris, France is 2° East. 	A topographic map includes elevations like mountains and hills. 	Agriculture is an example of land use. 	There are many causes of noise pollution including local transportation. 	Fieldwork is carried out in a natural environment like a park, river or local community. 
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This half-term, you will explore your school's **network** and how it is used.



Internet in order to explore websites.	what they can and cannot do with the content on them.
	

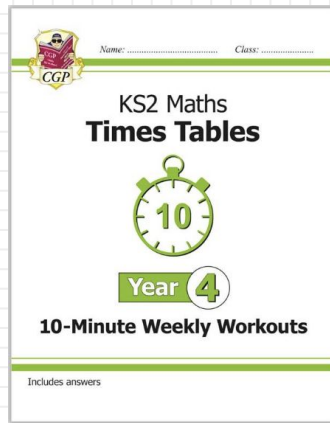
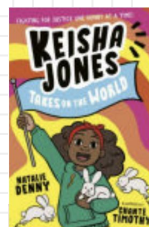
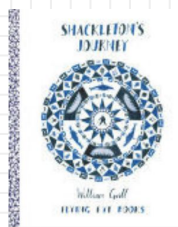
How this connects with future learning

In Year 3, you learnt that we can use latitude to identify the climate.		In Spring 1, you will learn about mountains, volcanoes and	In Summer 1 you will learn about land use in North and South	In Year 6, you will apply your knowledge of longitude when learning
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between systems and devices.

Home learning

- weekly spelling practice
- reading - 20 mins daily (books can be borrowed from school)
- weekly maths practice including learning ALL times tables in preparation for the Multiplication Tables Check in June
- geography, history or science home learning projects



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mislead misspell mistake misplace misprint mismatch mistrust misbehave	inactive incorrect incomplete unfair unkindness undone unlucky unable	measure treasure pleasure insure closure leisure pressure erasure	measurement surely oversure unsure leisurely assure disclosure pressure	scripture lecture sculpture fracture catcher richer stretcher teacher	internet intergalactic international interact interlock intensity intermediate interview	groan grown main mane reign richer peace piece
accidentally actually	describe disappear	enough experience	experiment favourite	February forward	grammar guard	guide heard

Start and End of Day Reminders

- the school day begins at 8:55am
- there are two bells in the morning – one at 8.53am where children get ready to learn in their lines and one at 8.55am where children go into their classrooms to complete their morning review tasks whilst the register is taken
- please be punctual to avoid missing the start of lessons, late marks and unauthorised absences
- children should be collected from their classroom at 3.30pm, the KS1 playground from after school clubs and the reception area from Our Space (if someone different is collecting your child, please let the office and/or teacher know)



Absence Reminders

- if your child is unwell, please ring (or email gboffice@newwavefederation.co.uk) on the first morning of absence by 9am
- holiday during term time will not be authorised
- schools are required to inform parents when attendance goes below 95% and does not improve and will monitor this
- attendance below 90% is classified as persistent and is reported to the school's Education Welfare Office
- Pam Sealy is Grazebrook's Attendance Officer

Communication Reminders

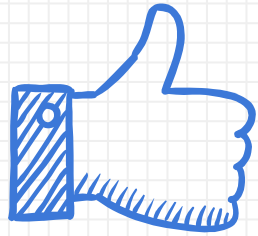


- staff names, the timetable, curriculum leaflets, knowledge organisers, spelling lists and core books can be found under the [Year 4 tab](#) of the KS1 & KS2 section of the website
- you can make appointments to see the class teacher or other members of staff via the school office (we can usually offer times before and after school)
- e-mails with messages for class teachers or school leaders should be sent to gboffice@newwavefederation.co.uk for the attention of the member of staff you wish to contact

Admin Reminders

- please make sure the school has up to date contact details and three contact numbers for emergencies
- all clubs and wraparound care can be booked and paid for through My Child At School (MCAS)
- ensure the school has any medication your child needs and you have completed a medicine form (unprescribed medicine cannot be administered by staff)
- we are a nut and sesame free school
- **ensure your child's clothes and property are named**
- **ensure your child brings in (and takes home) daily a named water bottle**





THANK YOU
ANY
QUESTIONS?