



Dear Parents/Carers,

This letter includes information about school values & expectations, the Y4 timetable and what your child will be learning this term. We hope that you find this information useful..

**Expectations for ALL children**

Wear school uniform (including black shoes & plain headwear) and always bring a coat.

On PE days, wear black trousers/leggings, sports shoes, house colour T-shirt & school jumper – NO LOGOS

Come to school by 8.40am every day ready to learn.

Always act according to our values of: Respect, Resilience, Responsibility, Curiosity, Collaboration

Bring a healthy packed lunch (only crisps or sweet treat on a Friday)

Read 4+ times at home to become a Green Reader and bring in your reading diary every day.



**Respect**  
Be kind  
Be polite  
Be helpful

**Resilience**  
Be confident  
Be brave  
Be calm

**Collaboration**  
Listen  
Be involved  
Be supportive

**Curiosity**  
Explore  
Be creative  
Be inquisitive

**Responsibility**  
Be ambitious  
Be focused  
Be proud

**Expectations of Year 4**

Wear PE kit for outdoor PE on Thursdays.

Forest School on alternate Mondays.

Learn spellings for Friday

**Key Dates for Term**

Book Week - 3-7th March

Into University - Tuesday 4th March

Parents Evening - Tuesday 25th and Wednesday 26th March

Y3/4 show - Weds 2nd April (pm) and Thurs 3rd April (am)

Year 4 (Terms 4-6)	Monday	Tuesday	Wednesday	Thursday	Friday
8.40 – 8.50	Register Starter activities/reading record check	Register Starter activities/reading record check	Register Starter activities/reading record check	Register Starter activities/reading record check	Register Starter activities/reading record check
8.50 – 9.40	Reading or phonics intervention (PHASE 5 in class)	Reading or phonics intervention (PHASE 5 in class)	Reading or phonics intervention (PHASE 5 in class)	Reading or phonics intervention (PHASE 5 in class)	Reading or phonics intervention (PHASE 5 in class)
9.40 – 10.45	Maths Authors	Authors	Authors	Authors	Authors
10.45–11.00	Break	Break	Break	Break	Break
11.00–11.15	Art	Basic Maths/X tables	Basic Maths/X tables	Basic Maths/X tables	Basic Maths/X tables
11.15–12.15	RE	Maths	Maths	Maths	Maths
12.15–13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00–13.15	Forest school	X Tables Hand-writing/spelling	X Tables Hand-writing/spelling	X Tables Hand-writing/spelling	X Tables Hand-writing/spelling
13.15–13.25	Music	Sticky Knowledge	Learning for Life	Outdoor PE	Sticky Knowledge
13.25–14.30	Computing	Enquiry	Indoor PE	DT/MFL	Enquiry
14.30–14.45	Whole School Values Assembly NOT the FS class				Whole School Golden Book Assembly
14.45–15.00	Class novel	Class novel	Class novel	Class novel	Class novel

## Summary of learning in Term 4

### Authors

In our reading lessons we will be looking at George's Marvelous Medicine by Roald Dahl. In our Author's lesson we will be writing A tale of change, concentrating on apostrophes for singular and plural possession and interesting openers.

### Computing

Year 4 are developing their publishing skills this term; they will be using various tools within Word to enhance the presentation and publication of various pieces of work.

### Music

We are learning how to develop our skills with a glockenspiel, in particular with 'Stop!'.

### Learning for life

We will be looking 'healthy me'. We will be looking at friendships, impact of smoking and alcohol. We will then celebrate our inner strengths.

### Design Technology

We are learning about healthy eating and "5-a-day".

We will be doing step-by-step instructions, understanding of savoury / sweet and we will talk about the digestion.

### PE

This term in PE will be indoors on Thursday and we will be learning about dancing and tag rugby. We will ask the children to come to PE in their team colours, these can be supplemented with unbranded coloured t-shirts.

As we are practicing for a performance, there will be only one PE day per week. Drama will be on Wednesday mornings.

### Maths

In maths we will be looking at fractions and decimals. We break down the learning into small steps.

We will start with fractions, learning about equivalent fractions and add and subtract fractions.

After that we will be looking at tenths as a decimal, filling in decimals on a number line, decimals on a place value grid, dividing decimals by 10, one hundredth as a decimal, hundredths on a place value grid, dividing decimals by 100.

### Science & Geography

We will be learning about where our water comes from. We will learn about evaporation and condensation. We will look into how the temperature and which material

### Art

We are learning about observational drawings in nature, focusing mainly on birds.

### Religious Education

This term we are learning about how we would live our lives and the influences that impact us.

# How do states of matter change?

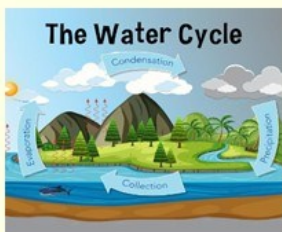


Sticky Knowledge
Substances can exist as different states of matter: solid, liquid and gas.
A solid has a fixed shape and volume but some solids can change shape when a force is applied.
Liquids can be poured easily and take the shape of the bottom of the container that they are in.
Gases are often invisible. They escape from an unsealed container and have no fixed shape or volume.
A solid can be changed to a liquid by heating it.
A liquid can be changed to a solid by cooling it.
A gas can be changed to a liquid by cooling it.
A liquid can be changed to a gas by heating it.

Vocabulary	
<b>Solid</b>	A solid has a fixed shape and volume but some solids can change shape when a force is applied.
<b>Liquid</b>	A liquid can flow, has a fixed volume and takes the shape of the bottom of its container.
<b>Gas</b>	A gas can flow, has no fixed volume and takes the shape of the whole of its container.
<b>Freeze</b>	To freeze is to change from a liquid state to a solid state.
<b>Melt</b>	To melt is to change from a solid state to a liquid state.
<b>Evaporation</b>	Evaporation is the change of state from a liquid to a gas.
<b>Condensation</b>	Condensation is the change of state where a gas changes into a liquid.

 states of matter	 solid
 liquid	 gas
 melting	 freezing
 evaporation	 condensation

Prior Knowledge –



## The Water Cycle

### Key knowledge

Name and describe what happens the 4 stages of the water cycle; evaporation, condensation, precipitation and collection.
Water in a <i>freshwater</i> biome contains no salt. Marine biomes contain salt in the water.
Know that rivers, ponds and lakes are examples of freshwater biomes. The oceans and seas are marine biomes.
Different animals and plants are found in freshwater biomes to those found in marine biomes.
Compare rainfall data between cities.

## Y4 Geography

### Where does our water come from?



Vocabulary	
<b>collection</b>	The gathering and storing of something
<b>clouds</b>	a large collection of tiny water or ice droplets
<b>precipitation</b>	liquid or frozen water that falls back to earth
<b>aquatic biome</b>	Areas of fresh or salt water where plants and animals live
<b>freshwater biome</b>	A habitat where plants and animals live where the water contains little or no salt.
<b>marine biome</b>	A large area of saltwater where plants and animals live.

 collection	 precipitation
 aquatic biome	 marine
 freshwater	 clouds



Geography

Prior Knowledge –