

Year 5 – Autumn Curriculum Letter

Welcome back to a new school year I am really looking forward to teaching Year 5 and we have a great deal of exciting work ahead of us. This letter will detail what Year 5 will be learning about over the next term.

General reminders

Please ensure that your child reads every day and that this is noted in your child's home-school diary. Children's reading must be noted in the home-school diary at least 4 times a week. If there are any important notes, especially regarding a change in pick-up arrangements, please ensure that these notes are clearly written in the home-school diary.

Please ensure your child has the correct uniform every day and that all of your child's belongings are clearly name-labelled.

Our PE day up until Christmas will be a **Thursday**. Children may come to school in their PE kit on these days and if they have an after (or before) school club.







Times table tests will be on a Friday. Children should practise their times tables at home regularly – they can still use TTRS for this. There will also be a spelling homework sheet which will go home weekly on a Friday. It will be linked with the spelling concept that we will be learning in class. It will be due back in school the following Friday, at the latest. If this is not handed in on time, then children will have to complete it during a break time. Alongside this, children should also be learning the Year 5/6 curriculum words that have been stuck in their home school diary.

Curriculum

RE

We will be beginning to introduce the new RE curriculum. This term we will focus on Branch One (Creation and covenant) and Two (Prophecy and promise).

Creation and Covenant	Prophecy and Promise
In this branch, pupils will learn about Moses, focusing on two critical events in his life. If not already covered, teachers may want to use a summative age-appropriate text of the story of Joseph to understand why the Hebrews are in Egypt. Teachers may wish to use a summative story of Moses to place these two events in the broader context of the book of Exodus though this could be as a story rather than studied Scripture.	Though pupils will not know the scriptural references they should begin to make links with the language used to describe David and the language the gospel writers draw upon to show Jesus is the one spoken of in the Old Testament. David is a shepherd and in the story of Goliath he speaks of rescuing lambs from the jaws of predators.

Expected outcomes		Expected outcomes	
 Understand By the end of this unit of study, pupils will be able to:		 Understand By the end of this unit of study, pupils will be able to:	
U5.1.	Retell the Moses story, focusing on the two key events of the call and the covenant (the Burning Bush (Ex 3:1-15); the Sinai covenant and the Ten Commandments (Ex 19:3-8, 20:1-17)).	U5.2.1.	Show an understanding of scripture passages that speak of David's life, recognising the intended audience and the historical context.
U5.12.	Make links between the Ten Commandments and Jesus' summary of the law in Matthew's Gospel (22:36-40).	U5.2.2.	Show an understanding of some gospel passages that present Jesus as the fulfilment of the promise to David (Matt 1:1-17; Lk 1:32-33), recognising the gospel writers are writing for Christians. Recognise links with God's covenant with Abraham.
U5.13.	Correctly use developing specialist vocabulary to describe what a covenant is, recognising that God made several covenants throughout history, e.g., with Noah, Abraham, and Moses.	U5.2.3.	Use specialist vocabulary to describe and explain the nature of David's kingship in the Old Testament, with reference to the passages that speak of David's kingship and Psalm 2:1-7.
U5.14.	Use developing specialist vocabulary to show how the Ten Commandments help human beings live good and happy lives.	U5.2.4.	Recognise that David is a model of prayer, referencing one of the psalms.
U5.15.	Correctly use developing specialist vocabulary to describe sin as deliberately spoiling our friendship with God and each other.	U5.2.5.	Know that the Rosary is a prayerful reflection on the life of Christ and explain what the joyful mysteries remember.
U5.16.	Know that a virtue is a positive habit that helps people live a good life. (RVE)	 Discern By the end of this unit of study, pupils will be able to talk and think critically and creatively about what they have studied, for example, through:	
 Discern By the end of this unit of study, pupils will be able to talk and think critically and creatively about what they have studied, for example, through:		D5.2.1.	Playing with possibilities, asking 'what if?' questions that explore why God especially values those the world overlooks. For example, what if Samuel had followed his own judgement rather than God's in choosing a king? What is the possibility of those values being overlooked in today's communities? (RVE)
D5.1.	Playing with possibilities, asking questions about the Ten Commandments, such as What does 'you shall not steal' mean? Or what if there were eleven Commandments? (RVE)	D5.2.2.	Wondering about the imagery of shepherd used in the scripture passages studied and explore how it helps them, as readers, understand servant leadership.
D5.12.	Expressing a point of view about what are positive habits (virtues) and negative habits and how virtues might help them grow in goodness. (RVE)	D5.2.3.	Exploring artistic representations of the O Antiphons, describe what they represent, and say which they prefer, giving reasons for their choice.
D5.13.	Discussing what loving our neighbour means for Christians today, for example, welcoming asylum seekers and refugees. Express a point of view and give reasons relating to the Church's teaching on the common good and love of neighbour. (RVE)	 Respond During this unit of study, pupils will be invited to respond to their learning, for example by:	
 Respond During this unit of study, pupils will be invited to respond to their learning, for example by:		R5.2.1.	Reflecting on your understanding of David and the idea of a leader as a shepherd.
R5.1.	Reflecting on the words and images used to describe Moses' encounter with God.	R5.2.2.	Talking with others about their ideas about leadership, thinking about what it means to be a good shepherd today. (RVE)
R5.12.	Reflecting on what makes them truly happy. (RVE)	R5.2.3.	Considering how their own lives and the future of the communities to which they belong could be transformed by offering their own lives in service to others, as part of their preparation during Advent. (RVE)
R5.13.	Discussing and dialoguing with others about how rules can help people be happy (YCFK 110).		
R5.14.	Reflecting on their habits and where they could 'grow in virtue' to be better neighbours. (RVE)		

Maths

Our areas for study for this term are Place Value, Addition and Subtraction, Statistics, Multiplication and Division and Fractions.

Place Value	Addition and Subtraction	Multiplication and division	Fractions
Roman numerals	Mental strategies	Multiples	Find fractions equivalent to a unit and non-unit fractions
Numbers to 10,000, 100,000, and 1,000,000	Add whole numbers with more than four digits	Common multiples	Recognise equivalent fractions
Read and write numbers to 1,000,000	Subtract whole numbers with more than four digits	Factors	Convert improper fractions to mixed numbers
Powers of 10	Round to check answers	Common factors	Convert mixed numbers to improper fractions
10/100/1,000/ 10,000/100,000 more or less	Inverse operations (addition and subtraction)	Prime numbers	Compare and order fractions less than 1
Partition numbers to 1,000,000	Multi-step addition and subtraction problems	Square numbers	Compare and order fractions greater than 1
Number line to 1,000,000	Compare calculations	Cube numbers	Add and subtract fractions with the same denominator
Compare and order numbers to 100,000 and 1,000,000	Finding missing numbers.	Multiply by 10,100 and 1,000	Add fractions within 1 and with a total greater than 1
Round to the nearest 10, 100 and 1,000		Divide by 10,100 and 1,000	Add to a mixed number
Round within 100,000 and 1,000,000		Multiples of 10,100 and 1,000	Add two mixed numbers
			Subtract fractions
			Subtract from a mixed number
			Subtract two mixed numbers

Children will continue to be tested on their multiplication tables weekly. Regular practise is important and has a positive impact on Maths attainment.

English

Children will continue to develop their comprehension and writing skills through the study of our class texts. Children will also develop a greater understanding of Y5 grammar and punctuation. Our text for reading will be Shackleton's Journey. We will also be writing third person stories set in another culture, formal letters of application and poems using word play.

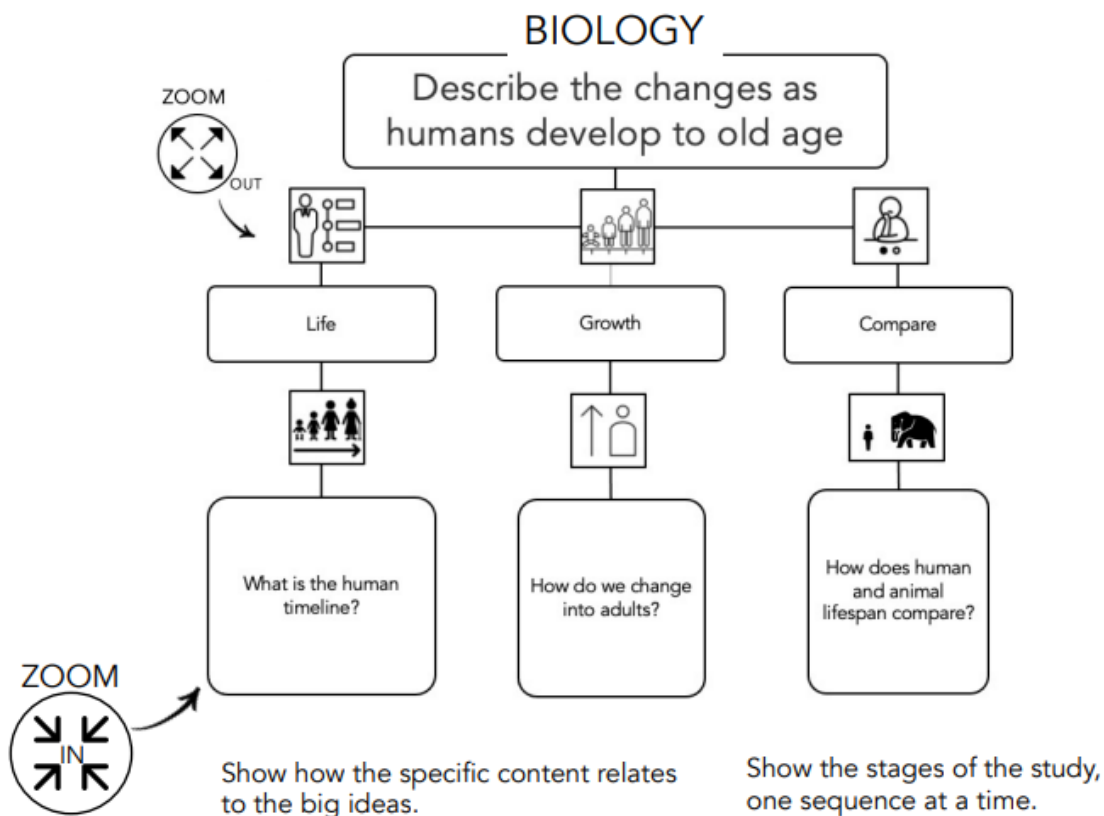
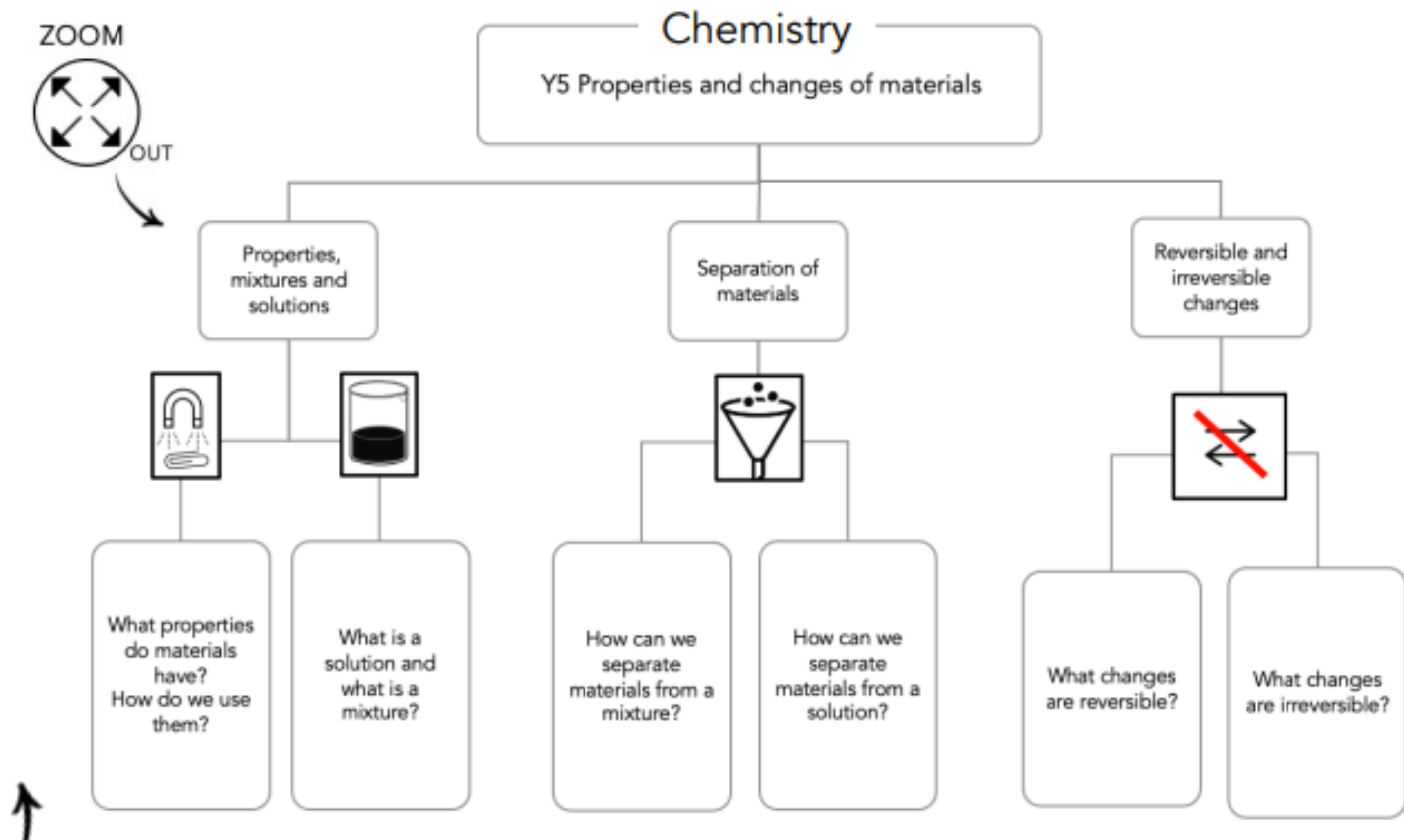
Children will have the opportunity for free reading time in class and they will further develop their reading skills in reading sessions. However, we do recommend that children read at home with an adult daily.

Reading	Writing	SPAG
Draw inferences such as inferring characters feelings, thoughts and motives from their actions and justify with evidence.	Identify and use layout devices e.g. bullet points, subheadings.	Identify and use brackets, commas and dashes to indicate parenthesis.
Predict what might happen from details stated and implied.	Identify and use cohesive devices across paragraphs e.g. fronted adverbials.	To identify and use relative pronouns and clauses.
Identify how language, structure and presentation contribute to meaning.	Create vivid imagery using similes, alliteration and metaphors.	To identify and use adverbials of time.
Ask questions to improve understanding.	Identify when to use informal and formal language and the differences between these.	To identify and use expanded noun phrases.
Identify themes and connections across books.	Identify audience for and purpose of the writing.	To identify and use modal verbs, determiners and dashes.

Science

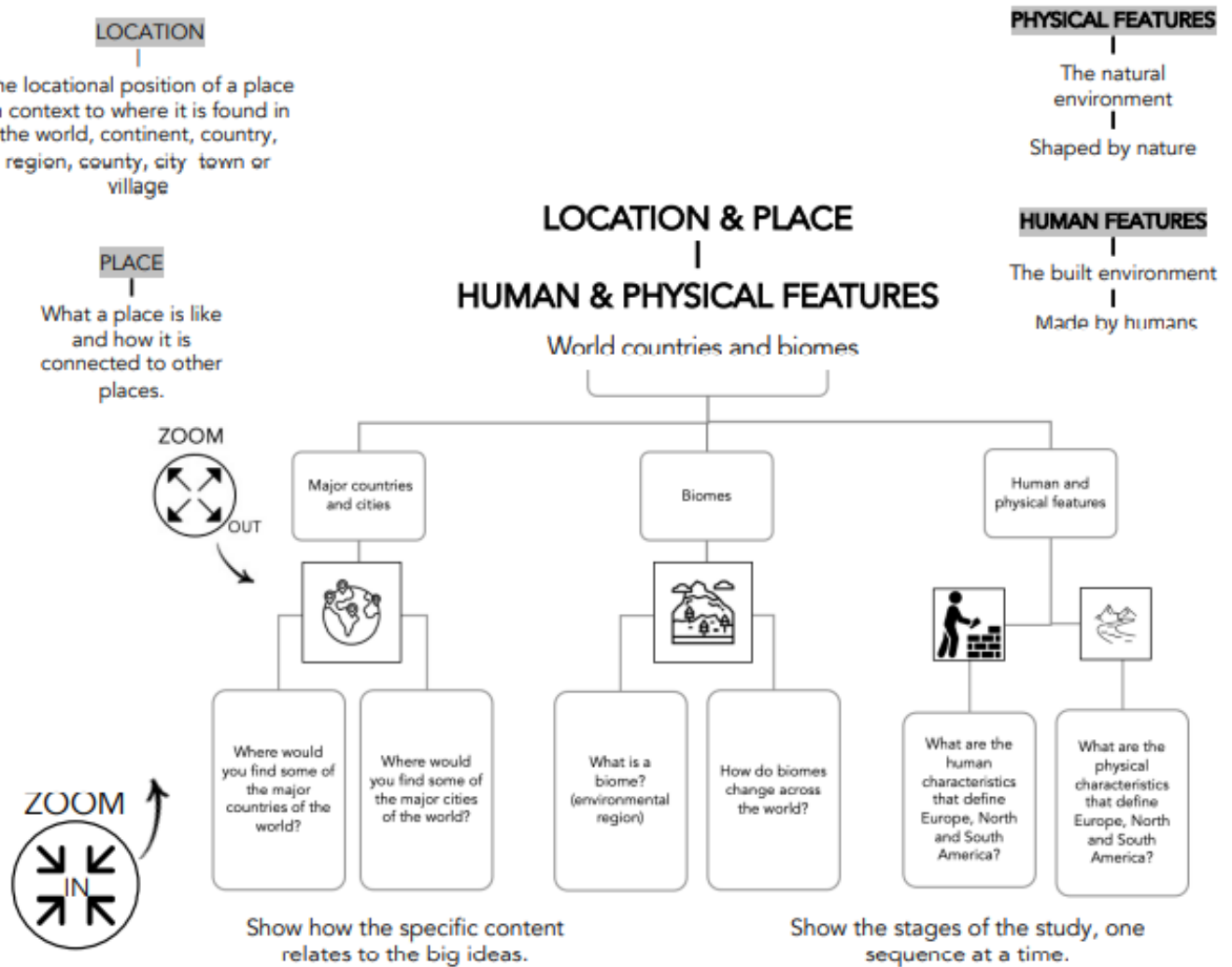
Our topic for this term is properties and changes of materials.

Children will continue to develop their 'Working Scientifically' skills by planning, designing, undertaking and evaluating their own investigations.



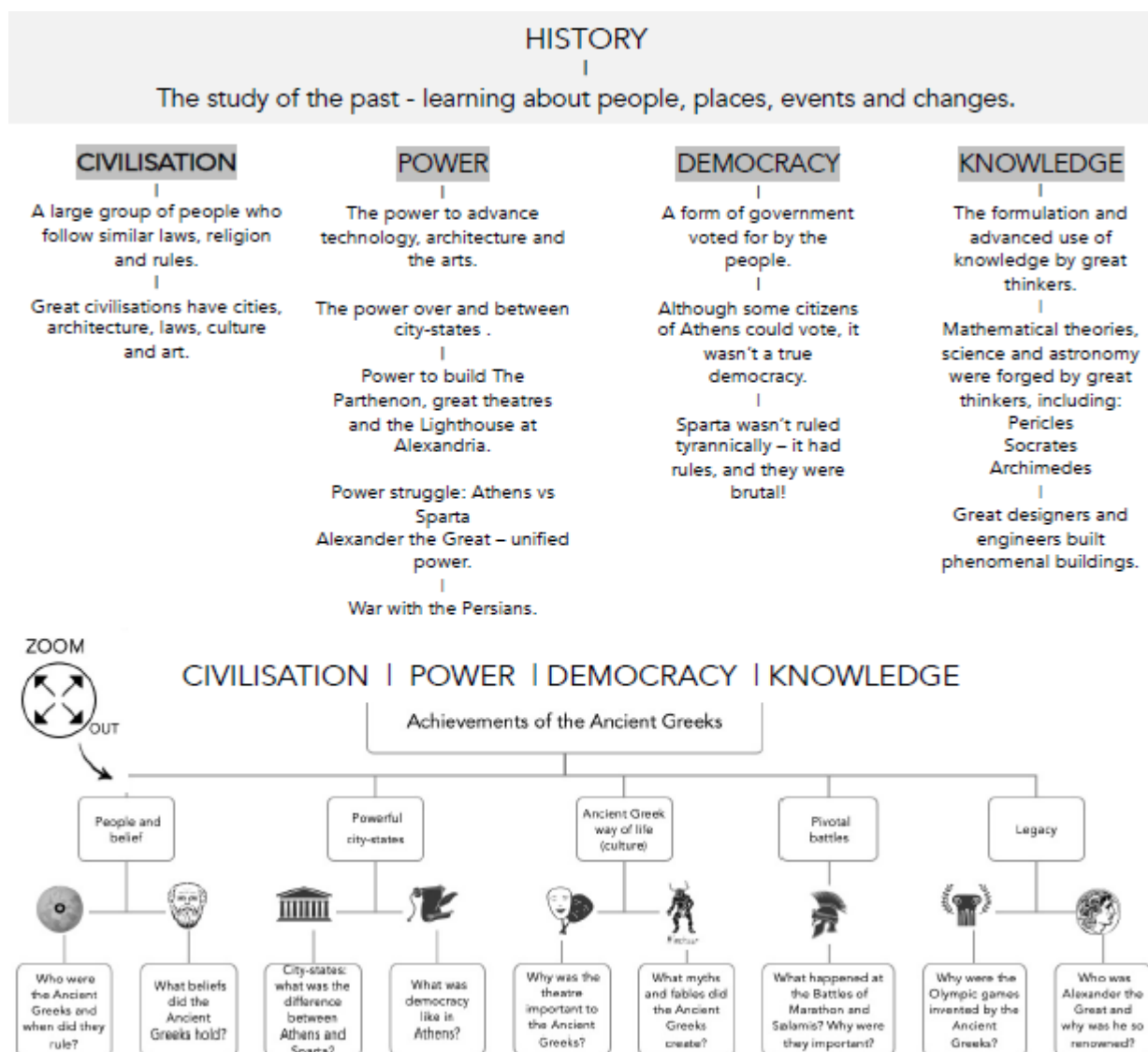
Geography

Our topics for this term are 'World countries and biomes'.



History

Our topic for the term is 'Ancient Greece'. We will be learning about Greek life and achievements and their influence on the western world.



Art and DT

Our Art topic this term is 'Printmaking and DT textiles.'

Art		DT	
At the end of this block, pupils will ...		At the end of this block, pupils will ...	
Know:	Be able to:	Know:	Be able to:
Reduction is a method of block printing where part of the block is removed to create layers of colour and each colour is printed on top of the last	Create reduction prints and explain and record the process	How to waterproof cotton fabric	Use beeswax to waterproof cotton fabric
		Which fabrics are both functional and hardwearing	

PSHE:

For PSHE, up until Christmas, we will be focusing on how to keep safe in our local environment. We will have a particular focus on water safety, alongside road safety. We will also be looking at online safety, mobile phone safety and emergency first aid.

Computing

We will be focusing on developing our computing skills by creating Vector drawings.

Computing Learning focuses				
To identify different drawing tool and what they do.	To create a Vector drawing using different shapes.	To experiment with drawing tools to produce different effects.	To create layers in Vector drawings.	To evaluate my Vector drawing and improve it.

PE

Our focus for this term is 'Games'.

Music & French

These will be taught by Mrs Dyer on **Wednesday afternoons.**

I look forward to working closely with you over the term. Should there be any questions or problems, do not hesitate to make an appointment to see me.

**With very best wishes,
Mr Cook.**