Scholar Green Primary School Year 4 Progression Model

	Knowledge	Skills	Vocabulary – T2/T3
History	To know about Ancient Greek life.	Understand Chronology	Communicate Historically
		 To understand the concept of change over time. 	 deduce
	western world	 To use dates and terms to describe events. 	justify
	Democracy	 To understand concept of BC and AD. 	 continuity
	Philosophy	To have a clear understanding of duration between	 explicit (evidence)
	Olympic Games	events.	 implicit (evidence)
	Athens		
	Parthenon		Ancient Greece
	Acropolis	Investigate and interpret the past	
		 To make deductions and justify with evidence. 	Democracy
	To know their achievements and their	To be able to identify explicit and implicit evidence	,
	influence on the western world.	from a source.	
		 To suggest suitable sources of evidence for an 	Roman Empire and impact on Britain
	To know the impact of the Roman Empire on	enquiry.	·
	Britain.	 To give reasons for and results of events and 	Invasion
		changes.	Hypocaust
	Julius Caesar		Conquest
	Claudius		Resistance
	invasion		
	Conquest		
	resistance		
	Boudica		
	Romanisation		
	Hypocaust		
	Viaduct /aquaduct		
	Gladiator		
	Coliseum		
	Amphitheatre		
	Hadrian's wall		
Geography	Location Knowledge	Geographical skills and fieldwork	Condensation

- To know the name of some of the world's countries with a focus on Europe inc. Russia.
- To know the name of major cities of Europe.
- To know the significance of the tropics of cancer and Capricorn.

Place Knowledge

 To know and understand geographical similarities and differences through the study of human and physical geography a region of the UK and a region in a European country (Russia)

Human and physical geography

To know and understand key aspects of:

Water cycle

Rivers

Land use

Water cycle

Rivers

Condensation

Evaporation

Precipitation

Transportation

Erosion

River bed

Load

Deposition

River beach

River cliff

Flow

Up-stream

- To use maps, atlases or globes to:
 Locate the world's countries with a focus on
 Europe inc. Russia.
- Locate major cities of Europe.
- Identify position of the tropics of cancer and Capricorn.
- To use 4-figure grid references
- To use fieldwork to observe, measure record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies:
- To follow a route on a large scale map
- To identify features on an aerial photograph or computer map
- To recognise and use OS map symbols, including completion of a key and understanding why it is important
- To draw a sketch map from a viewpoint (e.g. forest school/rivers)

Evaporation Precipitation Transportation Erosion Deposition

Tributary confluence Meander Estuary

	Down-stream Tributary confluence Meander Estuary Source Mouth		
Music	Listen & Appraise To know how music can express different intentions. Chopin Abba Gospel Rap Religious Music Beatles Musical Activities (Including Pulse & Rhythm) To know that repeated patterns are used in a variety of music. Singing & Voice To know how to sing songs in unison showing control and expression. Playing instruments To know how to play a range of instruments with control so they sound clear. Improvisation To know how to improvise using instruments and voice.	Recognise and explore the ways sounds can be combined and used expressively and comment on this effect. Recognise how music can reflect different intentions. Musical Activities (Including Pulse & Rhythm) Identify and recall rhythmic and melodic patterns. Identify repeated patterns used in a variety of music (Ostinato). Singing & Voice Sing in unison maintaining the correct pitch and using increasing expression. Sing songs and create different vocal effects. Understand how mouth shapes can affect voice sounds. Internalise sounds by singing parts of a song 'in their heads' Sing expressively with awareness and control of the expressive elements, e.g. timbre, tempo, dynamics. Playing instruments Choose instruments on the basis of internalised sounds.	Expression Unison Melody/Melodic

	Composition	Identify melodic phrases and play them by	
	To know how to use sounds and	ear.	
	words to create an effect. Perform & Share	 Play notes on instruments with care so they sound clear. 	
		Improvination	
	To know how to perform with an awareness of others.	 Sing, play and copy back-progress to using instruments (2 notes). Play and improvise using instruments and voice. Composition Create descriptive music in pairs or small groups. Create lyrics to a rap on a given topic in pairs or small group. 	
		Record their ideas using real or invented symbols. Perform & Share	
		 Perform with an awareness of different parts. Perform with an awareness of what others are singing/playing. 	
PSHE and RSE	Relationships	Relationships	exclude
	Families & Friendships –	Families & Friendships –	• compassion
	 about the features of positive healthy friendships such as mutual respect, trust and sharing interests strategies to build positive friendships how to seek support with relationships if they feel lonely or excluded how to communicate respectfully with friends when using digital devices how knowing someone online differs from knowing someone face to face and that 	 I can describe what a good friendship needs & I know how to achieve this I can say who I could turn to if I felt lonely or excluded both at home and at school I can tell you how I behave online to show my friends I respect them I can explain why a face to face relationship is different o an online one I can tell you some of the risks associated with an online friendship, especially with someone I have never met 	• mutual

- there are risks in communicating with someone they don't know
- what to do or whom to tell if they are worried about any contact online

Safe Relationships -

- to differentiate between playful teasing, hurtful behaviour and bullying, including online
- how to respond if they witness or experience hurtful behaviour or bullying, including online
- recognise the difference between 'playful dares' and dares which put someone under pressure, at risk, or make them feel uncomfortable
- how to manage pressures associated with dares
- when it is right to keep or break a confidence or share a secret
- how to recognise risks online such as harmful content or contact
- how people may behave differently online including pretending to be someone they are not
- how to report concerns and seek help if worried or uncomfortable about someone's behaviour, including online

Respecting ourselves and others -

• to recognise differences between people such as gender, race, faith

- I can tell you who I would talk to (home and school) if I was worried about online friendships/conversations
- I can tell you how I would report anything online that worried me

Safe Relationships -

- I can explain the difference between friendly teasing and hurtful/bullying behaviour – including online
- I can tell you what I would do if I saw/heard/experienced any form of bullying including online
- I can tell you what a dare is
- I can explain the difference between a fun dare/challenge and a risky one. I know somethings I could do if I was worried about a dare.
- I can tell you some occasions when I might keep or share a secret that has been told to me
- I can explain why some people may behave differently online and how this could lead to risky situations
- I can tell you how I would report anything online that worried me

Respecting ourselves and others -

- I can tell you some of the ways people are different including gender, race and religious beliefs
- I can tell you how I am similar to other people in my beliefs and values

- to recognise what they have in common with others e.g. shared values, likes and dislikes, aspirations
- about the importance of respecting the differences and similarities between people
- a vocabulary to sensitively discuss difference and include everyone

Living in the Wider World Belonging to a community

- the meaning and benefits of living in a community
- to recognise that they belong to different communities as well as the school community
- about the different groups that make up and contribute to a community
- about the individuals and groups that help the local community, including through volunteering and work
- how to show compassion towards others in need and the shared responsibilities of caring for them

Media literacy and digital resilience

- that everything shared online has a digital footprint
- that organisations can use personal information to encourage people to buy things

- I can explain why having a different gender, race, faith etc. is OK and should be respected
- I can say some words that might be used to describe other people

<u>Living in the Wider World</u> Belonging to a community

- I know what the term community means and can tell you some of the benefits of living in one
- I can tell you some of the different communities I belong to
- I can explain that different groups make up and contribute to different communities (different classes within school, different councils within school, cub/beavers/scouts = one community etc.)
- I can tell you about some of the different individuals/groups that help in our community – including volunteers
- I can explain why we need to show compassion towards people in need and how as a community and an individual we have a responsibility to care for them

Media literacy and digital resilience

- I can explain that everything I see or do on the internet has a footprint
- I am beginning to understand how my personal information could be used by companies to encourage me to buy things
- I can spot an online advert and explain what they look like
- I can see the difference between factual reports and advertising online
- I can see why online adverts might encourage people to buy things

- to recognise what online adverts look like
- to compare content shared for factual purposes and for advertising
- why people might choose to buy or not buy something online e.g. from seeing an advert
- that search results are ordered based on the popularity of the website and that this can affect what information people access

Money and work

- how people make different spending decisions based on their budget, values and needs
- how to keep track of money and why it is important to know how much is being spent
- about different ways to pay for things such as cash, cards, e-payment and the reasons for using them
- that how people spend money can have positive or negative effects on others e.g. charities, single use plastics

 I understand that search results are in an order, I can explain the order and why this could affect what people see/buy/access

Money and work

- I can explain why people with more/less money buy different things and how this relates to needs and wants
- I can explain how I look after my money.
- I can tell you some ways people look after their money and why it is important to know how much you are spending
- I can name several different ways adults can pay for things
- I can explain some of the benefits of being able to pay for things in different ways
- I can tell you why how money is spent can benefit or harm others or the environment (charities, single use plastics)

Health & Well-Being

Physical health and mental well-being

- I can tell what I need to do to be healthy both physically and mentally
- I can explain what it means to be physically healthy
- I can say some of the signs of not being well physically
- I understand that most common illnesses can be treated/helped by the right medicine or a visit to the doctor.
- I understand that I need to clean my teeth regularly and visit a dentist regularly

Health & Well - Being

Physical health and mental well-being

- to identify a wide range of factors that maintain a balanced, healthy lifestyle, physically and mentally
- what good physical health means and how to recognise early signs of physical illness

- that common illnesses can be quickly and easily treated with the right care e.g. visiting the doctor when necessary
- how to maintain oral hygiene and dental health, including how to brush and floss correctly
- the importance of regular visits to the dentist and the effects of different foods, drinks and substances on dental health

Growing and changing

- how to identify external genitalia and reproductive organs
- about the physical and emotional changes during puberty
- key facts about the menstrual cycle and menstrual wellbeing, erections and wet dreams
- strategies to manage the changes during puberty including menstruation
- the importance of personal hygiene routines during puberty including washing regularly and using deodorant
- how to discuss the challenges of puberty with a trusted adult
- how to get information, help and advice about puberty

Keeping safe

 the importance of taking medicines correctly and using household products safely

- I understand how to floss my teeth and why this is important
- I can tell you some foods/drinks that are not good for my teeth and why

Growing and changing

- I can name/label external genitalia and reproductive organs
- I can say some of the emotional changes that may happen during puberty
- I can say some of the physical changes that may happen during puberty
- I can explain the important facts about the menstruation cycle. I can tell you some things about wellbeing during this time.
- I can explain what an erection is and what a wet dream is
- I can tell you about personal hygiene during puberty and how often I should use a deodorant
- I am gaining in confidence about talking about personal issues with a trusted adult
- I can tell you different ways/places I can get advice or support if I am worried about puberty

Keeping safe

- I can explain why medicines ned to be taken correctly and what might happen if they are not
- I can tell you some household products (e.g. bleach) that need to be used safely and why
- I can explain what is meant be the term drug
- I can name some of the commonly available drugs that are harmful to me (alcohol, vaping, e cigarettes and some medicines)

	 to recognise what is meant by a 'drug' that drugs common to everyday life (e.g. cigarettes, e-cigarettes/vaping, alcohol and medicines) can affect health and wellbeing to identify some of the effects related to different drugs and that all drugs, including medicines, may have side effects to identify some of the risks associated with drugs common to everyday life that for some people using drugs can become a habit which is difficult to break how to ask for help or advice 	 I can tell you the risks associated with these drugs. I understand that all drugs, including prescribed medicines, can be harmful I can tell you why some people find stopping taking/using drugs difficult – addiction I can tell you who could help me if I had a problem 	
Computing	 Computer Science (Programming, Coding, Algorithms) To know what Object, Action, Output, Control and Event are in computer programming. To know which commands they included in their program and what they achieve. To know how to use 'If/else' statements. To understand what a variable is in programming. 	 Computer Science (Programming, Coding, Algorithms) Design and write a program that accomplishes a specific goal. Use variables and 'If/else' statements. Set/change the variable values appropriately. Use repetition and user input. Make a character respond to user keyboard input. Debug. 	Variable Repetition algorithm
	 To know what steps I need to follow to debug a program. To know what they did so that their computer program would not work. To know what a variable is when used in programming. To know how they made their program change the number every second. To know what the different instructions are in Logo and how to type them. 	 Debug their partner's program. Work with variables. Create a timer. Create an algorithm modelling the sequence of a simple event. Manipulate graphics in the design view to achieve the desired look for the program. Use an algorithm when making a simulation of an event on the computer. Input simple instructions on Logo. 	

 To know some of the language of Logo. To know how to use Logo to write letters. To know how to use the build feature in Logo. Information Technology (Data representation/	 Follow simple instructions to create shapes on Logo. Write Logo instructions for a word of four letters. Use the repeat function in Logo. Use the build feature in Logo. Create 'flowers' using Logo. Information Technology (Data representation/
 handling) To know how to use the formula wizard and add formulae and explore formatting cells. To know how to use data to create a line graph. To know how to use a spreadsheet for budgeting To know how to use place value in spreadsheets. To know how to write for different purposes. To know if a piece of writing is suitable for its audience. To know what makes a good animated film or cartoon. To know how animations are created by hand. To know what the onion skinning tool does in animation. To know what stop motion animation is and how it is created. 	handling) Add a formula to a cell. Use formatting tools to format numbers. Use the timer, random number and spin button. Create a line graph using data in a spreadsheet. Use a spreadsheet to help plan actions. Use the currency format. Allocate values to images. Use text formatting to make a piece of writing fit for its audience and purpose. Write a newspaper report. Mind-map ideas. Use ideas to write a persuasive letter or poster. Create a simple animation using a flick book. Make a simple animation. Use the onion skin tool to create an animated image. Add backgrounds and sounds to animations. Use ideas from existing stop motion films to create their own animation. Share their animation. Structure search queries to locate specific information. Use a search to answer a series of questions.

	 To know how to locate information on the search results page. Digital Literacy (Online Safety, uses of Technology) To know about online safety. To know the name of the different parts of a desk top. To know the function of the different parts of a computer. To know whether an information source is true and reliable. 	 Digital Literacy (Online Safety, uses of Technology) Share knowledge of online safety. Create a presentation and information materials on online safety. Investigate ways to share this information online. Name and identify the different parts of a desktop computer. Create a leaflet to show the function parts of a computer. Analyse the contents of a web page for clues about the credibility of the information. 	credibility
R.E	 Christianity To know what salvation is. To know what a bible is and how Christians use the bible. Islam To know the key facts from the 'Night of Power' Muhammad's (pbuh) revelation. To know what the Qur'an is and how it relates to Islam. Explain how Muslims organisations help people in need. 	 Christianity To explain with reference to the creative arts how God has a salvation plan for humans. To explain how the bible is used in the local church by Christians for guidance, devotion & inspiration. Islam Recall five key facts about the story of the 'Night of Power' Muhammad's (pbuh) first revelation. For example, Muhammad (pbuh) received messages from God; He told everyone that he was speaking words God gave him; people wrote them down exactly; the words later became the Qur'an and afterwards Muhammad (pbuh) became 	As in previous year and Christianity Salvation Guidance Devotion Inspiration Islam Revelation

fasting during Ramadan and the
celebration of Id-ul-Fitr.

- To recognise a Qur'an and identify it with Islam. Explain how and why Muslims treat it with respect and believe it to be the exact words of 'Allah' (God).
- Make be able to make a link between two Muslim artefacts (e.g. Qur'an stand and Prayer mat); fasting during Ramadan and the celebration of Id-ul-Fitr.

Judaism

- To know about three Jewish festivals e.g. Passover; Yom Kippur or Rosh Hashanah.
- To know some of the key events in a Jew's life (eg Bat/Bar Mitzvah).
- To know why some of the key events in a Jew's life are important to Jews.
- To know about the 'covenant' God make with the Jews.

Cross Religious / Non-Religious Viewpoint

• To know what the Christian, Jewish and Muslim ideas of God are.

Judaism

- To describe three key ways in which Jews celebrate. Explain why at least one festival is important, e.g. Passover; Yom Kippur or Rosh Hashanah.
- To explain the key events in a Jew's life (e.g. Bat/Bar Mitzvah) and suggest why they are important to Jews.
- To explain at least 2 key aspects of the 'covenant' God made with the Jews making reference to key texts e.g. Abraham.

Cross Religious / Non-Religious Viewpoints

- To compare and contrast the Christian, Jewish & Muslim ideas of God linking their ideas in with other secular views & perspectives.
- Ask simple questions about the decisions people make and suggest what might happen as a result of different decisions. Make simple connections between questions, beliefs and answers.
- Raise relevant questions in response to material studied and suggest answers using reasons to support their views. Make reflective links between own experiences & material studied.

<u>Judaism</u>

Cross Religious / Non-Religious Viewpoints

Art & Design	-To know that different techniques create different effects in their collages,	-To select colours and materials to create effect, giving reasons for their choices.	techniques tessellation
Collage	(tessellation).	-To continue to learn and practise a variety of techniques – tessellation. To develop skills in cutting and joiningTo use a range of materials to create a collage.	
Printing	-To know what relief printing isTo know what mono printing isTo know how to layer colours in a print.	-To use more than one colour to layer in a printTo design and create printing tiles (relief printing)To begin to develop techniques in mono and relief printingTo replicate patterns from observationsTo make repeated patterns with precision.	techniques replicate
Sculpture	-To know and name recycled, natural and manmade materialsTo know how to join pieces together.	-To select colours and materials to create effect, giving reasons for their choicesTo use recycled, natural and manmade materials to create a sculptureTo construct a simple base for extending and modelling a sculptureTo adapt work as and when necessary and explain whyTo begin to gain more confidence in 3D art.	recycled natural manmade
Study great artists, craft makers, architects and designers	-To know about the work of a famous, notable artist or designer Maurits Escher – Collage William Morris – printing Leo Sewell - sculpture	-To describe the work of a famous, notable artist or designer Maurits Escher – Collage William Morris – printing Leo Sewell - sculpture	replicate techniques opinion effect message
		-To replicate some of the techniques used by notable artists or designersTo express an opinion on the work of famous, notable artists and refer to techniques and effectTo identify the techniques used by different artistsTo discuss the artist's main message in their art.	
MFL	To know how to describe an object in French	Speaking Name and describes places and objects	

To use language to explain how to get around Start to speak in sentences a town in French Choose the right word to complete a short sentence To know how to use language to describe Give a response using a short phrase. movement Reading To know language about going shopping Read and understand short phrases To know language about the world Writing Write phrases from memory. To know language about holidays and hobbies Write what they like/dislike about a topic Un magasin [a store], Une ecole [school] Une eglise [a church] Un muse [a museum] Une boulangerie [a bakery] Une piscine [swimming pool] Une gare [a train station] Une patisserie [a pastry] Un café [a coffee] Un supermarche [a supermarket] Un cinema [cinema] Un parc [park] Un theatre [theatre] Un marche [a market] Quelle est ton adresse? [What is your address?] Mon adresse est [My address is] Lac [lake] Montagne [mountain] Soleil [sun] Hopital [hospital] Bois [wood] Arbre [tree] Singe [monkey] Chameau [animals] Plage [beach] Mairie [town hall] Ferme [closed]

		Lune [moon]	
		Fraise [strawberry]	
		Fleur [flower]	
		Chevre [goat]	
		Vache [cow]	
		Paris	
		Marseille	
		Lyon	
		Toulouse	
		Nice	
		Nantes	
		Lille	
		À, il y a un [At, there is a]	
		À, il n'y a pas de	
		[In, There Isn't A]	
		Comptez avec moi!	
		[Count With Me!]	
		Mon Adresse [my address is]	
		Quelle est ton adresse? [What's your address ?]	
		0 - zéro [zero]- 10-diz [ten]	
		Comment dit-on? [How Do you Say?]	
		Qui a? [Who Has?]	
Outdoor	Shelter and Art	Shelter and Art	
Learning	To know different styles of shelter	To create a variety of different, natural shelters	
	To know how to make furniture for a shelter.	To create furniture	
	Fire and Drama/Music	Fire and Drama/Music	
	To understand the fire triangle (oxygen, heat,	To boil water	
	fuel)	To make a hot drink	
	Water and Nature	To create a variety of musical instruments	
	To know how to make an underwater viewer	Water and Nature	
		To go pond dipping	

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		To make and use underwater viewers	