YEAR 5	AUTUMN 1 Great Greeks	AUTUMN 2 Life in the Alps	SPRING 1	SPRING 2 Water World (Why do Oceans Matter?)	SUMMER 1 Tudor Times	SUMMER 2 Hostile Earth (Deserts)
SCIENCE	Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object Identify the effects of air resistance, water resistance and friction, that act between moving surfaces Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.	Earth and Space Describe the movement of the Earth, and other planets, relative to the Sun in the solar system Describe the movement of the Moon relative to the Earth Describe the Sun, Earth and Moon as approximately spherical bodies Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.	Living Things and their Habitats Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird Describe the life process of reproduction in some plants and animals.	Materials - Propertie Compare and group materials on the basi including their hardn transparency, conduct thermal), and responsive thermal), and responsive to the form a solution for the formation of the basis including sieving and evaporated formation of the formation of new makind of change is not	together everyday s of their properties, less, solubility, ctivity (electrical and ase to magnets terials will dissolve in tion, and describe how the from a solution olids, liquids and gases ares might be through filtering, sing on evidence from a tests, for the eryday materials, and plastic asolving, mixing and reversible changes anges result in the aterials, and that this a usually reversible, sociated with burning	Animals, including Humans Describe the changes as humans develop to old age. Scientific enquiry linked to previous learning Link to Puberty Talk/PSHE

HISTORY	What did the Greeks ever do for us? (KAPOW) NC: Ancient Greece – a study of Greek life and achievements and their influence on the western world. Investigate the city-states of Athens and Sparta and identify similarities and differences between them. Learning about democracy. Identify the achievements of Ancient Greek philosophers. Assess the legacy of the Ancient Greeks.	British History 4: Were the Vikings raiders, traders or something else? (KAPOW) NC: the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor Investigating what the Vikings were really like, creating a Viking trade route game. Writing their version of a Viking saga. Evaluating the impact of the Viking invaders on Britain and displaying the achievements of the Vikings in a 'Viking achievement gallery'.	British History 5: What was life like in Tudor England? (KAPOW) NC: a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 Comparing Henry VIII and Elizabeth I. Learn about the changing nature of monarchy. Examine how monarchs tried to control their public images using portraits and royal progresses. Using Tudor inventories to investigate whether people were rich or poor. Children learn what life was like for people
GEOGRAPHY	What is life like in the Alps? (KAPOW - Autumn 2)	Why Do Oceans Matter? (KAPOW - Spring 2)	in Tudor times. Would you like to live in the desert? (KAPOW - Summer 2)
	Consider the climate of mountain ranges and why people choose to visit the Alps. Focus on Innsbruck and looking at the human and physical features that attract tourists Investigate tourism in the local area. Map recreational land use	Explore the importance of our oceans. Look at how they have changed over time. Focus on the Great Barrier Reef, specifically addressing climate change and pollution.	Investigate hot desert biomes. Learn about the physical features of a desert. Understand how humans interact with this environment.

Present findings to compare the Alps to their own locality.







PHSE

Me and my Relationships



Give a range of

examples of our emotional needs and explain why they are important. Explain why these qualities are important. Give a few examples of how to stand up for myself (be assertive) and say when I might need to use assertiveness skills.

Valuing Difference

Give examples of different faiths and cultures and positive things about having these differences. Explain how people sometimes aim to create an impression of themselves in what they post online that is not real and what might make them do this. Recognise that some people can get bullied because of the way they express their gender.

Keeping Safe

Give examples of things that might influence a person to take risks online. I can explain that I have a choice. Understand the norms of drug use (cigarette and alcohol)
Say an approximate



percentage of people aged 11-15 years old that smoke in the UK and I can give reasons why some people think it's a lot more than this. Describe some of the health risks caused by vaping

Being My Best

Give an example of when I have had increased independence and how that has also helped me to show responsibility. Name several qualities that make people attractive that are nothing to do with how they look, but about how they behave. Learn the basics of first-aid, for example dealing with common injuries, including head injuries.

Growing and Changing

Explain what resilience is and how it can be developed. List ways that I can prepare for changes (e.g. to get the facts, talk to someone). Identify when I need help and can identify trusted adults in my life who can help me. Recap the changes that children go through during puberty.

Rights and Respect

Give examples of some of the rights and related responsibilities I have as I grow older, at home and school. Give a few different examples of things that I am responsible for to keep myself healthy. Explain that local councils have to make decisions about how money is spent on things we need in the community. Give examples of some of the things they have to allocate money for.

		and that there are potential health risks of vaping that are not yet fully known. Online safety.	*Enterprise*
ART	Drawing: I need space Exploring the purpose and impact of images from the 'Space race' era of the 1950s and 60s; developing independence and decision-making using open-ended and experimental processes; combining drawing and collagraph printmaking to create a futuristic image.	Painting and mixed media: Portraits Investigating self-portraits by a range of artists, children use photographs of themselves as a starting point for developing their own unique self-portraits in mixed-media.	Craft and design: Architecture Investigating the built environment through drawing and printmaking, learning about the work of architect Zaha Hadid, creatively presenting research on artist Hundertwasser and exploring the symbolism of monument design.
DESIGN TECHNOLOGY	Mechanical systems: Pop-up book Create a functional four-page pop-up storybook design, using lever, sliders, layers and spacers to create paper-based mechanisms.	Cooking and nutrition: What could be healthier? Discover the farm to fork process, understand the key welfare issues for rearing cattle. Compare the nutritional value of existing sauces and develop a healthier recipe. Pasta Salad – kitchen cook pasta. Taste 3 salads/dressings. Children bring in own ingredients to add to cooked pasta.	Structures: Bridges Test and analyse various types of bridge to determine their strength and stability. Explore material properties and sources, before marking, sawing and assembling a wooden truss bridge. Need to order art Straws/wood

	Textiles: Christmas DT week Cross stitch and keyring baubles					
COMPUTING	Learn that vector images are made up of shapes. Use the different drawing tools and learn how images are created in layers.	Selection in quizzes Develop knowledge of 'selection' and 'conditions'. Use 'if then else' statements to select different outcomes depending on whether a condition is 'true' or 'false'.	Sharing information Develop an understanding of computer systems and how information is transferred between systems and devices.	Data and info – Flat-file databases Learn how a flat-file database can be used to organise data in records. Use tools within a database to order and answer questions about data.	Selection in computing Use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment.	Creating media – Video editing Learn how to create short videos in groups. Develop the skills of capturing, editing, and manipulating video.
MUSIC	Elements and Instruments * Listen to music from western classical tradition, and from film, popular music and world music. * Listen to a wide range of recorded performances. * Work in pairs to compose a piece in ternary form. * Introduce semibreves and semiquavers.	Holst Planets Suite * Listen to music from western classical tradition, and from film, popular music and world music. * Develop knowledge and understanding of the stories, origins, traditions and social context of a variety of music. * Listen to a wide range of recorded performances.	World Music * Listen to music from western classical tradition, and from film, popular music and world music. * Develop knowledge and understanding of the stories, origins, traditions and social context of a variety of music. * Listen to a wide range of recorded performances.	* Listen to music from western classical tradition, and from film, popular music and world music. * Develop knowledge and understanding of the stories, origins, traditions and social context of a variety of music. * Listen to a wide range of recorded performances.	Ukulele: Stage 1 * Consider ensemble and balance. * Perform to an audience. * Introduce triads. * Play by ear copying longer phrases on tuned instruments. * Develop the opportunities for mixed ensembles. * Time signatures of 2/4, 3/4 and 4/4.	Composing: Musical Theatre * Listen to music from western classical tradition, and from film, popular music and world music. * Develop knowledge and understanding of the stories, origins, traditions and social context of a variety of music.

	* Read and play rhythms from flash cards. * Time signatures of 2/4, 3/4 and 4/4. * Perform melodies using the note range of C – C.	* Use any of graphic notation, rhythm notation, staff notation and technology to capture/record.	* Improvise over a drone using tuned percussion. * Sing rounds in three parts.	* Improvise over a simple groove. * Consider dynamics when improvising.	* Listen to a wide range of recorded performances. * Compose a simple melody in C major or A minor. * Sing songs in two parts. * Develop an understanding of verse and chorus.
R.E.	How and why are Jewish festivals celebrated today? (CU2.5) This unit builds on previous learning about the covenant with God and how Jewish people live and celebrate their faith today. This unit focuses on what it is like to be Jewish, exploring beliefs about God; about how ideas of God are expressed in stories, celebration, ritual and action; about David as a key	New Unit How do Buddhists live a meaningful life? (FU2.14) New unit: Awaiting info from new syllabus	in the New Testamen people, a guide to th commitments. It also understand the signi and resurrection of J the forgiveness of th Pupils will be enable understand the impo in Christian theology think for themselves do with forgiveness	forgiveness and reconciliation in Christianity. The unit supports pupils to understand how the stories of forgiveness at are, for Christian eir values and allows pupils to ficance of the death esus in relation to e sins of Christians. It is to begin to practice and to about questions to reconciliation and couraged to consider from Christian in greferring to their	ple believe about nfo from new syllabus

illustrating how Jewish peoplet try to live. This unit gives the children opportunities to explore how religious artefacts and texts can be a source for learning and for beliefs. P.E. PPA P.E: Dance Children will perform different styles of dance fluently and clearly. Children will refine and improve dances. Children will adapt compositions to include the use of space, rhythm and expression. iillustrating how Jewish peoplet try to live. This unit gives the children explore and increase speed and agility. Children will perform different styles of dance fluently and clearly. Children will suse all the passes taught tactically in game play. Children will increase speed and agility. Children will increase speed and agility. Children will performances, identifying areas to improve. Children will take the lead in a group to instruct and expression. Teacher Led PE: Tennis Children will b introduced to volley and overhead shots, applying into overhead shots, applying into games. Children will perform a range of jumps and throws. Children will develop and use trust to complete the task and perform under pressure. Children will further explore tennis	P.E.	Jewish people try to live. This unit gives the children opportunities to explore how religious artefacts and texts can be a source for learning and for beliefs. PPA P.E: Dance Children will perform different styles of dance fluently and clearly. Children will refine and improve dances. Children will adapt compositions to include the use of space, rhythm and	Netball Children will use all the passes taught tactically in game play. Children will increase speed and agility. Children will make choices about how/where to shoot	Children will create longer and more complex sequences and develop symmetry. Children will compare & critique performances, identifying areas to improve. Children will take the lead in a group to instruct and	Tennis Children will be introduced to volley and overhead shots, applying into games. Children will play with others to score and defend points in competition. Children will further explore tennis	Children will sustain pace over short and longer distances. Children will run as part of a relay team. Children will perform a range of	Children will explore communicating in range of challenging activities. Children will develop and use trust to complete the task and perform under pressure. Children will navigate and solve problems from
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MFL Nivea	u Roi	. Igo

PPA PE: Hockey

Children will combine basic hockey skills to apply them in a game. Children will play effectively in different positions. Children will increase strength and power of passes.

> un cinéma cinéma

> > cinéma

PPA PE: Football

Children will be able to show basic control skills. Children will send and receive a ball with accuracy, building attacking play. Children will implement the basic rules of football.

PPA PE: Rounders

Children will recognise how fitness applies to rounders. Children will collaborate with a team to choose, use and adapt to games. Children will link together a range of skills and use in combination.

Learn numbers 13-Learn numbers 22-21. Learn how to 39 and time phrases question using et demi/et demie inversion. *Quelle* et auart. heure est-il? Or II est Learn adjectives auelle heure? petit and grand and Tell the time to the understand that these adjectives hour. Revise clauses and **precede** the noun – sentence types. un petit café. Compare to English Learn how to create grammar. a compound Revise cognates and sentence by joining teach false friend. two main clauses Learn masculine with a coordinating place names in a conjunction – mais. town.

Develop knowledge of France, Learn ordinal (tells us the position) and cardinal (describes the quantity) numbers. Explain that districts in Paris (un arrondissment) are describe using ordinal numbers le troisième arrondissment.

Learn letter-writing conventions.

c'est très intéressant !	it's very interesting!
c'est super !	it's super!
c'est bien !	it's good/nice!
Cher ami	Dear friend (to a boy)
Chère amie	Dear friend (to a girl)
Writing a letter	

Develop sentence building using complex sentences, compound sentences and conjunctions. Learn new feminine place names in a town.



a chemist's

Learn the days of the week and the number 50.



Look at places in le deuxième arrondissment. Introduce the preposition à (to) and continue to read, speak and write more complex sentences using all the taught grammar. Je vais à la patinoire à cinq heures. I am going to the ice rink at 5 o'clock.

Look at infinitive verbs (the unconjugated form) and conjugated verbs (a verb that has been changed to communicate a person or a tense.) Develop knowledge of France exploring the 7th, 8th and 16th arrondissments and the places within them. Learn types of hobbies using

infinitive verbs.

Practise dictionary skills.	Learn the number 40.	J'aime jouer au tennis.
		te play tennis