

| | Year A | Year B |
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| AUTUMN | | |
| Art <i>Access Art</i> | <p>How can we use drawing and graphics skills to create typography? <i>Explore how we can create our own fonts and designs. How can we use visual letters and other elements to help convey ideas and emotions? Explore the history of typography.</i></p> <p>Outcome: Use our skills to create personal and highly visual maps with text. Key Artists: Louise Fili Grayson Perry</p> | <p>How can we transform 2D drawings into 3D objects? <i>Graphic Design – Explore typography, line, shape, colour and composition to recreate food packaging.</i></p> <p>Outcome: Graphic Design – recreate food packaging, turning flat graphics into 3D nets.</p> <p>Key Artists: Lubaina Himid & Clare Harrup</p> |
| His/ Geog | <p>HISTORY: What would it have been like to be part of the Ancient Greece Civilisation ?</p> <p><i>**History study blue print: Timeline study (CHRONOLOGY), map plotting, key events, study 3 influential people, daily life, main achievements & impact of religion</i></p> <p><i>How and why do different accounts of historical events differ depending on the source (bias)?</i></p> <p><i>Comparison & contrast with other parts of world/ Ancient Civilisations</i></p> <p><i>Independent research project.</i></p> | <p>GEOG Aut 1 - What does it mean to be a real explorer? <i>Eight points of a compass, using maps, considering four and six-figure grid references, as well as using a map key.</i></p> <p>Outcome: Use local OS maps and aerials to create our detailed village map.</p> <p>GEOG Aut2 - What is life like in different parts of the world? <i>Looking at Longitude/Latitude, equator/tropics, biomes/ vegetation belts</i></p> |
| Sci | <p>What is evolution and inheritance? <i>How have animals and plants adapted to survive? (Yr6) What information can we find out from fossils? Who was Charles Darwin?</i></p> | <p>Why is light brilliant? (Yr6) <i>How does light travel? How does the eye work and how can we see objects? How are shadows made? Can you use refraction to perform a magic trick?</i></p> |
| Music <i>Yumu</i> | <p>Can you sing expressively with attention to dynamics and articulation? Can you play a simple instrumental part of 5+ notes by ear or notation? How have instruments changed?</p> <p>Instruments - B - Keyboards WD - Handchimes handbells/glockenspiels</p> <p>Listening - Early Music and Romantic (revise Baroque and classical)</p> <p>Artists: Hildegard and Mussorsky</p> <p>Compose on paper Improvise on instruments</p> <p><i>Play and perform- solo & ensemble contexts. Use voices & play instruments with increasing accuracy and fluency, control and expression. Recall sounds with increasing aural memory. Use musical notation. Outcome: Christmas Performances</i></p> | <p>Can you sing with increasing control of breathing, phrasing and projection? Can you play a melody following notation, using notes within an octave and with more complex rhythms?</p> <p>Instruments - B Handchimes/handbells/glockenspiels WD - Recorders</p> <p>Listening - Disco and 90s Indie</p> <p>Artists: Chic and Oasis</p> <p>Compose - using ICT Improvise - using voice</p> <p><i>Play and perform - solo and ensemble contexts. Use voices and play instruments with increasing accuracy and fluency, control and expression. Recall sounds with increasing aural memory. Use musical notation. Outcome: Christmas Performances</i></p> |
| RE | <p>Creation and science: conflicting or complementary? Why do some people believe in God and some people not?</p> | <p>What does it mean if Christians believe God is holy and loving? Why do Christians believe Jesus was the Messiah?</p> |
| Comp/ DT <i>Kapow</i> | <p>How can I be safe and a positive influence online? Digital Literacy: Online Safety (Be internet Legends 7-9)</p> <p>Be Sharp (Think Before you Share) Be Alert (Check it's for Real)</p> <p>Be Secure (Protect Your Stuff)</p> <p>Be Kind (Respect Each Other) Be Brave (When in Doubt, Discuss)</p> <p>Raspberry Pi AstroPi competition</p> <p>Outcome: Create and submit code to run on the International Space Station's Astro Pi devices.</p> | <p>How are micro controllers used to control physical outputs? Computers and Hardware/ Computational Thinking: Arduino</p> <p>Outcome: Create a bug free program using physical inputs and outputs.</p> <p>Raspberry Pi AstroPi competition</p> <p>Outcome: Create and submit code to run on the International Space Station's Astro Pi devices.</p> |
| Life & PD | <p>Happy Families and Caring Friendships: What are the characteristics of a healthy family life? What characteristics build a good friendship?</p> <p><i>How can we raise money for the RBL? - make poppies out of natural materials and sell. How do you run a Christmas craft fair? - prepare, plan and run a Christmas craft fair. Make Christmas crafts. How do you make a Christmas pudding - make one for Senior Dudes.</i></p> | <p>Being Safe and Keeping Safe online: Why do we have to keep safe? Where would you turn to for help? NSPCC - PANTS</p> <p><i>Revisit Internet Legends - would they do anything different? What and why?</i></p> <p><i>How can we raise money for the RBL? - make poppies out of natural materials and sell. How do you run a Christmas craft fair? - prepare, plan and run a Christmas craft fair. Make Christmas crafts. How do you make a Christmas pudding - make one for Senior Dudes.</i></p> |
| PE <i>Get Set 4 PE</i> | <p style="text-align: center;">Play leader training Fitness</p> <p>How will you visually demonstrate the activity? What encouragement will you use? What contributes to our fitness? What impact does fitness have on our lives?</p> <p><i>Continuous Science link: How is our circulatory system supporting us while we exercise? Can you describe the function of the heart, blood vessels and blood? How does diet, exercise and lifestyle impact how our bodies function?</i></p> | |

Long Term Planning Year 5/6

SPRING

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| Art <i>Access Art</i> | <p>How do artists respond to landscapes and cityscapes? <i>Explore the idea that artists don't just work in studios – instead they get out into the world and draw and paint from life, inspired by the landscapes and cityscapes where they live.</i></p> <p>Outcome: exploration through mixed media landscape challenges. Key Artists:Vanessa Gardiner & Joseph Turner</p> | <p>Installations - How and why are artists brave with colour? <i>Explore how artists use light, form and colour to create immersive environments.</i></p> <p>Outcome: design and make a sculptural installation which includes light, colour and form. Key Artists:Olafur Elisson & Yinka Iloria</p> |
| His/ Geog | <p>Spr 1 - How did Prehistoric Britain shape our lives? <i>Stone Age, Bronze Age, Iron Age</i></p> <p>Sp 2 –How did the Mayan civilisation differ to Europeans? <i>Following blueprint of themes</i></p> | <p>What causes physical changes to the geography of a landscape? How does this affect human characteristics? <i>Rivers, mountains, earthquakes and volcanoes.</i></p> <p>Outcome: Fieldwork trip to study the characteristics of Sterridge river valley.</p> |
| Sci | <p>Electricity- what is the function of each component? (Yr 6) <i>How do you represent a circuit? How can you make a bulb brighter or a buzzer louder? What happens to the components in a circuit if you alter the length of the wire or add more bulbs?</i></p> <p>How does my body work to stay alive?(Yr 6) <i>How does the circulatory system work and what is the function of our heart/ blood vessels? (Animals inc Human Study Yr6) How can I stay healthy?</i></p> | <p>Spr 1: How do forces work around us ? (Yr5) <i>What is gravity? How and what is affected by air & water resistance? What is friction?</i></p> <p>Spr 2: How do earth and other planets move in relation to the sun? <i>How do the sun and moon affect our planet? Explain night and day. Space (Yr5)</i></p> |
| Music <i>Yumu</i> | <p>Can you compose a piece of music with up to 8 notes and use varied rhythms (notes and rests)? Can you identify the musical style of a song and use musical elements to discuss it?</p> <p>Instruments - B - Alphasaxes/WD - Guitars Listening - Jazz and Art Pop Artists: Billy Strayhorn and Kate Bush Songs - Easter & value songs Composing using ICT Improvise on instruments</p> <p><i>Improvise and compose music for a range of purposes. Appreciate and understand a wide range of live and recorded music drawn from different traditions, composers and great musicians. Develop an understanding of the history of music</i></p> | <p>What is a chord triad? Can you use chords to compose song accompaniments? Can you identify instruments by ear in different styles of music?</p> <p>Instruments B - Guitars/WD - Keyboards Listening - Folk and Tango Artists: Various English Composers and Piazzolla Songs - Easter Compose on paper Improvise on instruments</p> <p><i>Improvise and compose music for a range of purposes. Appreciate and understand a wide range of live and recorded music drawn from different traditions, composers and great musicians. Develop an understanding of the history of music.</i></p> |
| RE | <p>Why do Hindus want to be good? What do Christians believe Jesus did to save people?</p> | <p>What does it mean to be a Muslim in Britain today? Why is the Torah so important to Jewish people?</p> |
| Comp/ DT <i>Kapow</i> | <p>How can we apply our understanding of forces and materials? Structures: Bridges</p> <p>Outcome: Explore, design, build and test a bridge.</p> | <p>How do cams and levers work? Mechanisms: Automata Toys</p> <p>Outcome: Build a working model to show how different cam shapes can result in different movements.</p> |
| Life & PD | <p>Respectful Relationships: What a stereotype is and how stereotypes can be unfair, negative and destructive. The importance of self-respect and how this links to their own happiness?</p> <p><i>What is money? - learn about the importance of money and make a money box. Who are this year's nominees for the Blue Peter Book Awards? - look at the authors and a summary of their books. Prepare the garden for planting - prepare the vegetable beds ready for the summer term. Consider which plants we could grow, harvest and sell.</i></p> | <p>Mental Wellbeing: What techniques are needed for simple care? Do you recognise what emotions are being displayed Emotional Logic Lessons (4 -6)</p> <p>What is First Aid? - learn some basic first aid skills that could help our friends and family.</p> <p>Who are this year's nominees for the Blue Peter Book Awards? - look at the authors and a summary of their books. Find out the winner</p> <p>Prepare the garden for planting - prepare the vegetable beds ready for the summer term. Consider which plants we could grow, harvest and sell.</p> |
| PE <i>Get Set 4 PE</i> | <p>Yoga Dance Volleyball</p> <p>Can I move in time with the rhythm? Can I move in time with my breathing? What position should I be in to be prepared to throw or catch? Continuous Science link: How is our circulatory system supporting us while we exercise? Can you describe the function of the heart, blood vessels and blood? How does diet, exercise and lifestyle impact how our bodies function?</p> | |

Long Term Planning Year 5/6

SUMMER

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| <p>Art <i>Access Art</i></p> | <p>Do architects have the responsibility to design us a better world? Dream big or small? <i>To know that architects have a responsibility to design buildings which help make our world a better place, including thinking about the environmental impact of the buildings they design.</i> Outcome: make your own architectural model. Key Artists/Architects:Stella van Beers & Sharon Lee March(Tiny Houses)</p> | <p>In what ways do artists express their identity? <i>To know that artists embrace the things which make them who they are: their culture,background, experiences and passions .</i> <i>To explore the idea that people are the sum of lots of different experiences, and that through art we can explore our identity.</i> Outcome: make your own layered portrait. Key Artists: Mike Barrett & Njidek a Akunyili Crosby *FEDERATION ART GALLERY*</p> |
| <p>His/ Geog</p> | <p>Geog: How are natural resources distributed and used? Why is sustainable energy important? Outcome: Local fieldwork trip to explore how sustainable energy is produced at Fullabrook wind farm.</p> | <p>HISTORY Sum 1 - How has crime and punishment changed since 1066? Witch trials - Bideford Witches, Dick Turpin & the Victorians HISTORY Sum 2 - Local History Study: How has trade and transport changed over time in Ilfracombe, Mortehoe and Woolacombe. <i>Following blueprint What made Ilfracombe a successful trading town? (impact of the railway). How has the use of boats changed over the years? (Links to local Mortehoe Smuggling).</i> Outcome: Local fieldwork trip to study Mortehoe and Woolacombe.</p> |
| <p>Sci</p> | <p><u>Why do materials have different purposes?</u> <i>How can I compare different materials? How can I investigate materials and mixtures? Can I make them change state?</i> Properties and changing of materials. (Yr 5) (and covered in Autumn Science week)</p> | <p>Sum 1: How are life cycles different?(Yr5) <i>How do plants reproduce? How do animals reproduce? Describe how humans change as they become older. Describe the life cycles of mammals, amphibians, insects and birds.. Find out about the work of a naturalist.</i> Sum 2:How do we classify animals, plants and microorganism(Yr6) <i>How are living things classified? Classify animals into vertebrates and invertebrates Why are living things placed in one group and not another?</i></p> |
| <p>Music <i>Yumu</i></p> | <p>What makes a good singing performance? Discuss strengths and weaknesses from recordings. What makes it more interesting to the audience? <u>Instruments</u> - B - Alphasaxes/ WD - Guitars <u>Listening</u> - 20th century and 21st century Artists: Vaughan Williams and A. R. Rahman <u>Songs</u> - for performance <i>Play and perform in solo and ensemble contexts. Recall sounds with increasing aural memory use and understand staff notation.</i> Outcome: Concert</p> | <p>What makes a good performance when playing an instrument or singing? From listening to a recording, how can we improve it? (using the elements of music) <u>Instruments</u> B - Guitars/WD - Keyboards <u>Listening</u> - 90s Singer/Songwriter and 80s Synth/Pop Artists: Bjork and Bronski Beat <u>Songs</u> - for performance <i>Repeat Autumn skills. Play and perform in solo and ensemble contexts. Recall sounds with increasing aural memory. Use and understand staff notation.</i> Outcome: Concert</p> |
| <p>RE</p> | <p>For Christians, what kind of king is Jesus? How does faith help people when life gets hard?</p> | <p>Christians and how to live: What would Jesus do? What matters most to Humanists and Christians?</p> |
| <p>Comp/ DT <i>Kapow</i></p> | <p>How is CAD used to design and prototype products? Digital Literacy, Computational Thinking and Hardware: 3D modelling and printing Outcome: Use CAD to design and print a useful prototype product.</p> | <p>How have computers and computational thinking been developed over time? Digital Literacy, Computational Thinking and Hardware: Bletchley Park Outcome: Understand how computational thinking was used and developed during WW2. Why collect data and what is the most efficient way to do it? Big Data Outcome: Understand how data is collected and used in modern life.</p> |
| <p>Life & PD</p> | <p>Healthy Eating, Drugs, Alcohol and Tobacco: What constitutes a healthy diet? What the characteristics of a poor diet are and the risks associated? What are legal and illegal harmful substances and the associated risks? <i>What produce can we grow in our school garden and sell?- let's grow some produce and raise some money for a local charity.</i> <i>Can snacks be healthy?- design and make a healthy snack.</i> <i>Lolly Making and Selling - let's investigate how to make healthy lollies. We will plan, design and budget for this mini enterprise.</i> <i>What is secondary school like? - let's look at some aspects of secondary school.</i></p> | <p>Changing Adolescent Body: Why do we need good quality sleep? Why do our bodies change? How does this affect our emotions? What is the menstrual cycle? Why does it happen? <i>What produce can we grow in our school garden and sell?- let's grow some produce and raise some money for a local charity.</i> <i>Can smoothies be healthy?- design and make a smoothie.</i> <i>Lolly Making, Selling - let's investigate how to make healthy lollies. We will plan, design and budget for this mini enterprise.</i> <i>What is secondary school like? - let's look at some of the aspects of secondary school.</i></p> |
| <p>PE <i>Get Set 4 PE</i></p> | <p>Cricket Rounders Athletics SPORTS DAY PREP Year 6 -surfing How can I best fulfil my role? What can I put into action to support my team? How does my body change while I exercise? <i>Continuous Science link as above</i></p> | |