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| St. Thomas of Canterbury Catholic Primary School Long Term Plan Year A 2025/26 | | | | | | | | | | | | | |
| **Year Group** | **Term** | **R.E.** | **PSHE** | **History, Geography,** | | **Science & DT** | | **Computing** | | **Art & Music** | | **PE**  **(to higher year group)** | |
| 1 & 2 | Autumn 1 | Branch 1 – Creation and Promise | Being Me in My World – class is a safe and happy place to learn, how I and other can make it happy and safe. | History – What is History?  Introduction, changes in living and beyond living memory. Timelines    Geography – Where am I?  Location, using maps. Continents and oceans. Location of UK and where we live. | | Science – Animal Safari  Identify and group variety of animals, identify carnivores, herbivores and omnivores.  Compare structure of common animals.  Basic needs of animals including humans.  Identify differences between living and dead things. Habitats and micro-habitats.  Animals and humans have offspring which grow into adults.  **(Much of this unit comes up in both year cycles for consolidation)**  DT – Mechanisms – Making a Moving Monster or Fairground Wheel. | | **Computing Systems and Networks** –  Yr 1: Technology around us – recognising technology in school and using it responsibly. Use of painting software.  Yr 2: IT technology around us – identifying IT and how its responsible use improves our world in school and beyond. Use of MS PowerPoint. | | Art – Painting and Mixed Media – Colour Splash  Music 1  Charanga Yr 1 aut 1 – Hey You!  Rap/hip hop  Music 2  Charanga Yr 2 aut 2 – Ho Ho Ho! – Christmas songs, glockenspiels | | Health and Wellbeing  Dodging | |
| 1 & 2 | Autumn 2 | Branch 2 – Prophecy and Promise | Celebrating Difference – how I am similar and different to others in my class. What is bullying and how might someone who is bullied feel.  Road Safety | **Creating Media**-  Yr 1: Digital Painting – choosing appropriate tools in a program to create art, and making comparisons with working non-digitally. Use of MS paint and 2 paint a picture.  Yr 2: Digital photography – Capturing and changing digital photographs for different purposes. Use of digital cameras and iPads. | | Dance - heroes  Hands (1) | |
| 1 & 2 | Spring 1 | Branch 3 – Galilee to Jerusalem | Dreams and Goals – how I feel when I am successful and how I store positive feelings.  Social media, | History – How was school different in the past?  Changes in living and beyond living memory. Use of evidence/artefacts.  Geography – Would you prefer to live in a Hot or Cold place?  Study of contrasting locations and environments. | | Science – Changing Materials  Naming objects and materials it is made of.  Identify variety of everyday materials. Describe physical properties of objects.  How shapes of solids can be changed.  DT – Structures – Baby Bear’s Chair | | **Programming A**  Yr 1: Moving a Robot – writing short algorithms and programs for floor robots, and predicting outcomes. Use of floor robots.  Yr 2: Robot algorithms – creating and debugging programs and using logic to make predictions. Use of floor robots. | | Art – Painting and Mixed Media – Life in Colour.  Music 1  Charanga Yr 2 spr 1 – I wanna play in a band – classic rock, ensemble playing  Music 2  Charanga yr 1 spr 2 – Round and Round – Latin music, percussion. | | Feet (1)  Linking | |
| Dance – Mr Candy’s Sweetshop  Hand (2) | |
| 1 & 2 | Spring 2 | Branch 4 Desert to Garden | Healthy me – my body and how I can keep it safe and healthy.  e-safety  Money |
| **Data and Information**  Yr 1: Grouping Data – exploring object labels, then using them to sort and group objects by properties. Use MS PowerPoint.  Yr 2: Pictograms – collecting data in tally charts and using attributes to organise and present data on a computer. Online pictogram software | |
| 1 & 2 | Summer 1 | Branch 5 To the End of the Earth | Relationships – how relationships make us feel and recognising behaviour I don’t like. | History – What is a Monarch?  Study of British history chronology, timelines.  Geography – What is life like in Shanghai?  Study of a contrasting location. Use of maps, geographical features. Lifestyle. | | Science – How does your garden grow?  Structure of flowering plants. Name a variety of flowering and non-flowering plants including trees.  Observe and describe how seeds and bulbs grow to mature plants.  DT – Sculpture and 3D – Paper Play or Clay Houses. | | **Creating Media**  Yr 1: digital writing – using a computer to create formal text, before comparing to writing non-digitally. Use of MS Word.  Yr 2: Making Music – using a computer as a tool to explore rhythms and melodies before creating a musical composition. Use of GrarageBand and Chrome Music Lab. | | Art – Sculptures – sand sculpture, seaside sculpture, patterns.  Music 1  Charanga r 1 sum 1 – Your imagination – adding sound to a story.  Music 2  The orchestra – instruments in families – music through history, demonstrations and visitors. | | Jumping (1)  Rackets, Bats and Balls | |
| 1 & 2 | Summer 2 | Branch 6 – Dialogue and Encounter. | Changing Me – How I have changed from being a baby, names for genitals and why they are private.  Drugs Education  Water Safety  Sun Safety | Games for Understanding  Sports Day Prep | |
| **Programming B:**  Yr 1: Programming animations – design and program the movement of a character on a screen to tell a story. Coding through Scratch.  Yr 2: Programming quizzes – design algorithms and programs that use events to trigger sequences of code to make an interactive quiz. Coding through Scratch. | |
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| **Year Group** | **Term** | **R.E.** | **PSHE** | **History, Geography** | **Science & DT** | | **Computing** | | **Languages** | | **Art & Music** | | **PE** |
| 3 & 4 | Autumn 1 | Branch 1 – Creation and Promise | Being Me in My World – how my behaviour can affect others, why we have rules to help us learn, why it is important to feel valued. | History – How have children’s lives changed?  Changes in living and beyond living memory. Timelines.  Geography – Who lives in Antarctica?  Study of contrasting location. Environmental impact of human activity. | Science – The Amazing Human body  Skeletons and muscles, nutrition.  Functions of the digestive system, types of teeth and functions.  .  DT – Mechanical Cars or Structures – Pavilions. | | **Computing Systems and Networks**  Yr 3: Connecting computers – identifying that digital devices have inputs, processes and outputs and how devices can be connected to make networks  Yr 4: The Internet – recognising the internet as a network of networks including WWW, and why we should evaluate online content. Use of websites. | | **Phonics Lesson 1&2 (C)**  **I’m Learning French (E) –** Francophone countries, France on a map, counting to 10, greetings, colours  **Animals (E)** – 1st person singular of etre, determiners, animal names | | Art – Drawing – Growing Artists or Power Prints.  Music age 8-9  Music 1:  Charanga Yr 4 aut 1 – Mamma Mia – music of ABBA  Music 2:  Charanga Yr 3 aut 2 – recorder or glockenspiel – language of music, notation | | Game sense Invasion games  Health Related Exercise |
| 3 & 4 | Autumn 2 | Branch 2 – Prophecy and Promise | Celebrating Difference – effects of conflicts in family and friendship groups, strategies for dealing with conflict. Anti-bulling  Road Safety | **Creating Media** Yr 3: Stop-Frame Animation – capturing and editing digital still images to produce a stop-frame animation that tells a story.  Yr 4: Audio Production – capturing and editing audio to produce a podcast, consider copyright. Use of Audacity and GarageBand. | | Communication and tactics  Tag Rugby |
| 3 & 4 | Spring 1 | Branch 3 – Galilee to Jerusalem | Dreams and Goals – different ways we learn and how we can improve, being confident and positive when sharing success with others.  Social media, | History – What was important to the Ancient Egyptians?  How much did the Ancient Egyptians achieve?  *Whole day workshop in school on Egyptians led by outside facilitator.*  Geography – Are all settlements the same?  Contrasting settlements. Impact of settlement on the environment. | Science – From the Amazon Rainforest to Antarctica.  Solids, liquids and gases. Change of state, evaporation and condensation. The Water Cycle.  Recognise living things can be grouped in a variety of ways.  Food chains, producers, predators, prey.  Dt – Textiles – Egyptian Collars or Textiles – Fastenings. | | **Programming A** Yr 3: Sequencing Sounds – Creating sequences in a block-based programming language to make music  Yr 4: A repetition of shapes – using a text-based programming language explore count-controlled loops when drawing shapes. Use FMSLogo. | | **I Can (E)** - Verbs, infinitive  **Fruits (E) –** opinions, gender articles, plurals | | Art – Craft and Design – Ancient Egyptian Scrolls.  Music 1:  Charanga yr 3 spr 1 – Three Little Birds - Reggae  Music 2:  Charanga yr 4 spr 2 – Lean on Me – Gospel based music | | Basketball  Bridges  Swimming |
| 3 & 4 | Spring 2 | Branch 4 Desert to Garden | Healthy Me – I can keep myself safe and healthy from people, things and places, I can recognise anxiety, stress and feeling unwell.  e-safety  Money | **Data and Information:**  Yr 3: Branching Databases – building and using branching databases to group objects using Y/N questions. Use of pictogram and database software.  Yr 4: Data Logging – Recognising how and why data is collected over time, before using data loggers to carry out an investigation. Specific data logging software. | |
| Dance -Cats  Hockey  Swimming |
| 3 & 4 | Summer 1 | Branch 5 To the End of the Earth | Relationships – how other people can influence our lives, how our choices can affect others. | History – How did the achievements of the Ancient Maya impact their society and beyond.  The achievements of a non-European society.  Geography – What are rivers and how are they used?  Water Cycle, describe and understand key aspects of physical geography.  *Visit to Lea Valley river study centre.* | Science – How Stuff Works.  Electricity, circuits, components, simple series circuits, conductors and insulators,  How things move on different surfaces – magnetic forces, attract and repel, magnetic materials, poles and behaviour.  DT – Cooking and Nutrition – Adapting a recipe or Digital World – Mindful Moments Timer. | | **Creating Media:**  Yr 3: Desktop Publishing – creating documents by modifying text, images and page layouts for a specific purpose. Use of Adobe Spark.  Yr 4: Photo Editing – manipulating digital images and reflecting on the impact of changes. Paint for Windows. | | **Presenting Myself (I) –** Adjectival agreements, genders, counting to 20, asking questions (age/name/where they live)  **At the Café (I)** – ordering food/drinks, greetings, role play | | Art:  Sculpture and 3D – Abstract shape or Mega Materials.  Music 1:  Charanga Yr 4 sum 1 – Blackbird – music of the Beatles  Music 2:  The orchestra – instruments and families – music through history. | | Dance – Witches and Wizards  Tennis |
| 3 & 4 | Summer 2 | Branch 6 – Dialogue and Encounter. | Changing Me – how boys’ and girls’ bodies change as they are growing and the feelings associated with these changes.  Drugs Education  Water Safety  Sun Safety | Athletics  Cricket  Sports Day Prep |
| **Programming B:**  Yr 3: Events and Actions in Programs – writing algorithms and programs that use a range of events to trigger sequences of actions. Use of Scratch.  Yr 4: Repetition in games – using a block-based programming language to explore count-controlled and infinite loops when creating a game. Use of Scratch. | |

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| 5 & 6 | Autumn 1 | Branch 1 – Creation and Promise | Being Me in My World – comparing life with people in other countries, rules and responsibilities, how one person’s actions can affect many others. B | History – What can the census tell us about local areas?  Using information from a census as evidence of change in our local area.  Geography – Why does population change?  Factors affecting human movement/settlement. Changes in trade, transportation, technology, environment. | Science – Bright Sparks  Properties of everyday materials – recap including transparency and conductivity.  Recognise light travels in straight lines, light travel from object by reflection off objects into the eye – light diagrams. How shadows are created and how they can change.  Electrical circuits – effect of changing number of cells, components etc.  Using recognised symbols to create circuit diagrams.  DT – Textiles – Waistcoats/Cushions or Electrical Systems – Steady Hand Game. | **Computing Systems and Networks:**  Yr 5: Systems and searching – recognising IT systems around us and how they allow us to search the Internet. Use of Google Slides.  Yr 6: Communication and Collaboration – identifying and exploring how data is transferred and information is shared online. Use of Google Slides. | | | **Phonics lesson 1&2 (C)**  **The Weather (I) –** Weather vocabulary, questioning  **Family (I) –** name/age/relationship, possessive adjectives, count to 70 | Art – Painting and Mixed Media – Portraits.  Music – Age 10 -11  Music 1:  Charanga Yr 6 aut 1 – Happy – emotional music, expression  Music 2:  Charanga Yr 5 aut 2 – Classroom Jazz 1 – simple Jazz, improvisation | Health Related Exercise  Game Sense Invasion - Football |
| **Creating Media:**  Yr 5: Video Production – planning, capturing and editing video to produce a short film. Use of Microsoft Photos  Yr 6: Webpage creation – designing and creating webpages, considering copyright, aesthetics and navigation. Use of Google Slides. | | | Leadership  Tag Rugby |
| 5 & 6 | Autumn 2 | Branch 2 – Prophecy and Promise | Celebrating Difference – direct and indirect bullying and strategies to deal with it, why racism and other discrimination is unkind.  Road Safety |
| 5 & 6 | Spring 1 | Branch 3 – Galilee to Jerusalem | Dreams and Goals – comparing hopes and dreams with people from other cultures, | History – What is the legacy of the Ancient Greek Civilisation?  A study of Greek life and achievements and their influence on the western world.  *Visit to British museum*  Geography – Why do Oceans Matter?  Environmental impact study. Location using atlases. | Science – Following Darwin’s Steps  Variation in offspring related to parents’ characteristics. How plants and animals are adapted to their environment – evolution.  Recognise how living things change over time. Fossil evidence.  Classification of plants, animals and micro-organisms based on specific characteristics.  DT – Cooking and Nutrition – Come Dine with Me – Yr 5 | **Programming A:**  Yr 5: Selection in Physical Computing – Exploring conditions and selection using a programmable microcontroller. Use of Controller, starter kit and motor.  Yr 6: Variables in Games – Exploring variables when designing and coding a game. Use of Scratch. | | | **Pets (I) –** indefinite articles, connectives, negative form, questioning (pets)  **Olympics (I) –** present tense (faire), gender agreements | Art – Painting and Mixed Media – Artist study.  Music 1:  Charanga yr 5 spr 1 – Make you feel my love – Ballads, singing styles.  Music 2:  Charanga Yr 6 spr 2 – You’ve got a friend – music of Carole King, cover versions | Dodgeball  Matching and mirroring |
| 5 & 6 | Spring 2 | Branch 4 - Desert to Garden | Healthy Me – diet and substance abuse, eating disorders, how to respect our bodies.  Money |
| Dance -Street Art  Hockey |
| **Data and Information:**  Yr 5: Flat-File Databases – using a database to order data and crate charts to answer questions. J2data Database software/Excel.  Yr 6: Introduction to spreadsheets – Answering questions by using spreadsheets to organise and calculate data. Google Sheets or MS Excel. | | |
| 5 & 6 | Summer 1 | Branch 5 To the End of the Earth | Relationships – types of friendship, online safety, dealing with peer pressure, | History – What was the Sikh Empire?  Study of a non-European civilisation.  Geography – Can I carry out an independent fieldwork enquiry?  Planning and conducting geographical fieldwork study and presentation of findings. | Science – Healthy Body, Healthy Mind  Human circulatory system and function of heart, blood vessels and blood.  Impact of diet, exercise, drugs and lifestyle.  Shoreline habit investigation during Kingswood residential visit.  DT – Structures – Playgrounds or Mechanical Systems – Automata toys or Gears and Pulleys. | **Creating Media:**  Yr 5: Vector Drawing – creating images in a drawing program by using layers and groups of objects. Google Drawings.  Yr 6: 3D Modelling – planning, developing and evaluating 3D computer models of physical objects. Use of Tinkercad. | | | **At School (P)** – time, definite articles, determiners, opinions and justifications  **At the Weekend (P) –** time, conjugation with verbs, opinions | Art – Sculpture and 3D – Interactive installation or Making Memories.  Music 1:  Charanga Yr 6 sum 1 – music and me – music and identity, composition  Music 2:  The orchestra – instrument families – music through history | Badminton  Athletics |
| 5 & 6 | Summer 2 | Branch 6 – Dialogue and Encounter. | Changing Me – change during puberty, conception, feelings around body changes.  Water Safety  Sun Safety | Cricket  Sports Day Prep |
| **Programming B:**  Yr 5: Selection of Quizzes – exploring selection in programming to design and code and interactive quiz. Use of Scratch.  Yr 6: Sensing – Designing and coding a project that captures inputs from a physical device. Use of micro:bit and MS MakeCode. | | | Outdoor adventurous activity challenges, individually and as part of a team – Kingswood residential visit. |