Cunningham Hill Junior School Year Plan for Year 3

Topic	AUTUMN Food Glorious Food	SPRING Adventure Islands	SUMMER Bang!
English	**The Tear Thief** by Carol Ann Duffy and Nicoletta Ceccoli - Outcome: Letter of explanation **The First Drawings** by Mordicai Gerstein - Outcome: Historical narrative **Leon and the Place Between** by Angela McAllister - Outcome: fantasy narrative **Small in the City** by Sydney Smith - Outcome: extended narrative	**The Heart and the Bottle** by Oliver Jeffers. . Outcome: fantasy narrative **The Tin Forest** by Helen Ward and Wayne Anderson - Outcome: information poster **The BFG** by Roald Dahl and Quentin Blake *book and film. Outcome – own version **The Last Garden** by Rachel Ip. Outcome: own version of the narrative	**Escape from Pompeii** by Christina Balit - Outcome: own version of historical narrative. **Cloud Tea Monkeys** by Mal Peet and Elspeth Graham – Outcome: non-chronological report **Nen and the Lonely Fisherman** by Ian Eagleton - Outcome: traditional tale
Maths	Place Value and Regrouping Counting On and Back Estimation, Magnitude and Rounding Measures Mental Fluency Fact Families and the Inverse Week Written Addition and Subtraction Problem Solving Statistics – Bar Charts and Tables Angles, Right Angles and Estimation Perpendicular and Parallel Lines, Vertical and Horizontal Lines 2-D Shape – Properties and Drawing Perimeter Including Problem Solving Using Written and Mental Methods	Multiplication – 3, 4 and 8s Division Associative and Distributive Laws Statistics – Pictogram/Bar Charts Multiplication and Division Fractions – Finding Fractions of Quantities Ordering and Comparing Fractions Adding and Subtracting Fractions with the Same Denominators	Fractions – Problem Solving with Unit and Non-Unit Fractions Multiplication –Multiples of Ten Multiplication – Formal Written Division Problem Solving Division including Halving Multiplication, Division, Fractions Division – Long Division Time Securing the Four Operations Place Value and Decimals Measuring and Problem Solving Building and Identifying Properties
Science	**Animals including humans** Human and animal skeletons Food groups Healthy eating Muscles **Forces & magnets** Compare different surfaces Friction Magnets attracting and repelling Group materials together considering if they are magnetic North and south magnetic poles	**Light** Shadows Reflection Opaque, translucent, transparent The importance of light **Rocks and soil** Types of rock Properties Grouping and classifying Layers of soil Fossilisation	**Plants** What plants need Parts of a plant Parts of a flower Plant life-cycle Water transportation
History	**Stone Age–** Chronology Diet Weapons/tools Classifying artefacts Historical landmarks Comparing past and present	**Bronze and Iron age** Weapons/tools Classifying artefacts Historical landmarks Settlements Comparing past and present	**Romans** Roman invasion Army Tools/weapons British resistance (Boudicca) Comparing past and present Local historical study (Verulamium)
Geography	**Map skills** Locating countries, counties and capital cities Locating local area	**Italy** Compare the UK and Italy and know major cities locations Locate human and physical geographical aspects of Italy Know about Italian culture and famous landmarks and cities	**Mountains, Volcanoes & Earthquakes** How mountains volcanoes and earthquakes are created Tectonic plates Earth's structure Effects on the people Learning about key volcanoes
PE	Basketball, Tag Rugby, Gymnastics, Hockey, Swimming	Indoor Athletics, Dance, Netball	Tennis, Athletics, Cricket

Art	**<u>Painting - Fruit & Food</u>** Mixing colours Comparing artists Sketching Watercolours Tone and shading	**<u>Printing – sea scenes</u>** Comparing artists Sketching Planning and evaluating art-work	**<u>Sculpture- Clay Tiki tile</u>** Sketching Comparing artists Painting
D&T	**<u>Food and Nutrition</u>** Seasonality Fruit Crumble/Savoury Tarts	**<u>Structures</u>** Build a castle using nets	**<u>Mechanisms</u>** Pneumatic Toys
Music	Composing inspired by Stravinsky's *The Firebird* (link to fantasy narrative) Playing the recorder, singing and notation	Recorders Songs about climate, sea, plants (link to Science and Geog)	Musical Performance Playing djembe & singing songs from West Africa **Computing link Makey Makey Creating musical instruments**
RE	**<u>What makes us human?</u>** Personal worldviews, ideas about a soul, Buddhist meditation **<u>Where do our morals come from?</u>** morals, rules and guidance, right and wrong, themes across religious and non-religious guidance	**<u>Is scripture central to religion?</u>** Revelation, scripture for Jewish, Christian and Muslim people, places of worship **<u>What happens if we do wrong?</u>** Consequences, authority, forgiveness, similarities in Jewish and Muslim practices, God's forgiveness, karma to Hindus	**<u>Why is water symbolic?</u>** connections between religious stories, water in rituals, Christian baptisms **<u>Why is fire used ceremonially?</u>** symbolism of the Olympic flame, fire at Hindu ceremonies, Shiva's fire, Zoroastrian ceremonies, Jewish candles, symbols for remembrance, Jesus as a 'light'
PSHE	**<u>Being me in my world</u>** Personal identity and positive self-worth; setting and achieving goals; taking responsibility for my actions and consequences **<u>Celebrating Differences</u>** Understand and accept people's differences; understand conflicts happen in all relationships and resolutions; understand what is meant by bullying and how words can be harmful.	**<u>Dreams and Goals</u>** To share ambitions and dreams; recognise obstacles that may hinder you; evaluate your learning do to help you overcome problems; describe someone who has faced difficult challenges and overcome these. **<u>Healthy Me</u>** Exercise, calories, sugar and fats affects my body, organs and health; knowledge and attitudes towards drugs; things, people and places to keep strategies to keep myself safe.	**<u>Relationships</u>** Identify the roles and responsibilities of members of my family; Practise some of the skills of friendship and safety; actions of people around the world help and influence my life. Rights of children around the world and how our lives may be different. **<u>Changing me</u>** changes happen in animals and humans; how babies grow and develop in the uterus; what a baby needs to live and grow; changes to boys and girls as they grow and why this happens; stereotypical ideas I might have about parenting and family roles;
Computing **Digital Literacy E-Safety Project Evolve**	**Coding** Use 2Code to create code that conforms to a design and create a program that has characters responding to input. **Simulations** To run and evaluate computer simulations Self image and Identity Online Bullying Copyright and Ownership	**Branching Databases** To create and use branching database to store and find information **Graphing** How graphing can be created and used to present information digitally Managing information Online Health, Wellbeing and lifestyle	**Makey Makey** **Creating musical instruments** **Spreadsheets** Use 2Calculate to explore spreadsheets and make their own spreadsheet with a mathematical concept. Online Relationships Privacy and Security Online reputation
Spanish-Language Angels	- I am learning Spanish - Animals	- Fruit - Seasons	- Little Red Riding Hood - Ice cream -
CHILL OUT	Nature Mapping	Hut building	Orienteering & Invasion Games