Co-op Academy Penny Oaks

LONG TERM PLANNING – Year 5

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|  | **Autumn** | **Spring** | **Summer** |
| **Topic** | **Adventures**  | **Beautiful Britain** | **The Industrial Age**  |
| **R.E** | Belief into actionChristmas | Beliefs and moral valuesEaster | Prayer and WorshipBeliefs and Practices |
| **Oracy** | Recap on all cognitive, linguistic, social, emotional and physical talk rules Apply/refer to talk rules accordingly during presentations, discussions, debates and when asking and answering questions  | Recap on all cognitive, linguistic, social, emotional and physical talk rules Apply/refer to talk rules accordingly during presentations, discussions, debates and when asking and answering questions  | Recap on all cognitive, linguistic, social, emotional and physical talk rules Apply/refer to talk rules accordingly during presentations, discussions, debates and when asking and answering questions  |
| **Science** | Earth & Space  | ForcesAnimals including humans | Properties and changes of materials Living things and habitats  |
| **PSHE/RSE** | Co-op Values - EqualityMeet My BrainThe Story Project | CelebrateAppreciateThe Story Project | RelateEngageThe Story Project |
| **English Texts** | Autumn 1: The Midnight Fair: Newspaper reportHidden Figures: AutobiographyGuided Reading: Everest, Counting on CatherineClass Reader: Space OddityAutumn 2:English: The Wind in the Wall: Gothic narrativeThe Polar Express: poetryGuided Reading: Atlas of AdventuresClass Reader: Can you see me? | Spring 1: The really useful guide to Kings and Queens of England: Non-chronological reportHenry VIIIs Secret Diary: Recount diary entryGuided Reading: Little ElizabethClass reader: The Fart that Changed the WorldSpring 2:The Lost Words: Poetry and discussion textGuided Reading: What a Waste, Beautiful BritainClass Reader: Holes | Summer 1:The Last Wild: Character and Setting descriptionGuided reading: Investigating the Victorians, VarmintsClass reader: The Vanishing TrickSummer 2:The Story of Harvey Milk and the Rainbow Flag (PSHE): instructions and radio advertGuided Reading: DK Eyewitness VictoriansClass Reader: Tales from Beyond the Rainbow |
| **Maths** | 1- numbers to1 000 0002 Whole numbers – addition & subtraction | 3- Whole numbers multiplication & division 4 - word problems 5- graphs6- fractions7- decimals | 8- percentages9- geometry10- position and movement 11-measurements12- area and perimeter13- volume14 roman numerals |
| **Computing** | Computer ScienceInformation LiteracyOnline Safety | MediaData HandlingOnline Safety | Computer ScienceMediaOnline Safety |
| **P.E** | NetballGymnastics | Dance OAA | AthleticsRounders |
| **Art** | John Sargent Georgia O’KeeffeWatercoloursOil pastels | Stephen Wiltshire Landscape artOne point perspectiveCityscapes | L.S. LowryCharcoalSketchbook studyFigures |
| **DT** | Breads around the World | Frame structuresBake a Victoria Sponge | Textiles – tie-dye pillowRock Cakes |
| **History** | The Maya Civilisation | The changing power of the monarchs  | Victorians – Local Study |
| **Geography** | Mountains* ‘Seven Summits’
* Features and formation
* UK mountains
* Himalayas
 | UK Geography* Cities and counties
* geographical regions and their characteristics e.g. coastal regions
* how land use patterns have changed over time.
* Climate zones and vegetation belts (rethink food)
 | Human geography* economic activity including trade links and the distribution of natural resources including energy, food, minerals and water
* Canals
* Land used for farming (our school was built on penneoaks farm)
* Economy today compared to what it was like in the past
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| **Spanish** | **Talking about us/school subjects**Extended feelings, recap personal information, introduce a friend, subjects and opinions **Time in the city**Spanish city, buying a ticket, directions, descriptions, shopping, festive jumper | **Healthy eating, going to market**Fruit and veg nouns, prices, market dialogue, recipe **Clothes**Clothes nouns, verb to wear, describe using adjectives, read descriptions | **Out of this world**Personal info conversations, names of planets, adjectives, prior learning recall **Going to the seaside**Items for the beach, persuasive sentences, visiting the seaside, read and understand facts about the beach |
| **Music Tuition** | GuitarSinging | GuitarSinging | GuitarSinging |
| **Experiences** | Visit to the Cow and CalfHydroponic growing and harvesting – Mission to Mars  | School Farm VisitRethink Food (Spring 2) Development Goals:* Goal 3: Good Health and Wellbeing (PSHE)
* Goal 11: Sustainable Cities and Communities (Geography)
* Goal 15: Life on Land (English)
 | Bradford Industrial MuseumLook at heritage England maps of Victorian Bradford and compare with Bradford today |
| **Opportunities for outdoor learning** | Visit to the Cow and Calf |  |  |
| **Opportunities for Aspirations** | Helo planets talk with female scientist | Careers Week |  |
| **Opportunities for Healthy Lifestyles** | Visit to the Cow and CalfHydroponic growing and harvesting – Mission to Mars | Nutrition lead – Spanish healthy foods (fruits and vegetables) and recipes |  |