|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Two Yearly Project Cycle** | | | | |
|  | **Autumn** | | **Spring** | **Summer** |
| **Phase One- Lantic and Cannis** | Thinking (2 weeks) | Why is the sea salty? | What happened before I was born? | How has music influenced British culture? |
| Where would the wind take me? | Where did all the dinosaurs go? | Why do plants grow? |
| **Phase Two- Gribben and Coombe** | Is the sky the same in the South Pole? | Fidget spinners or Spirograph? Can you invent the next craze? | What would Cornwall be like without mining? |
| How do they make the colours in a firework? | Could ancient civilisations exist in the modern world? | Could you build a bridge to circumnavigate the globe? |
| **Phase Three- Readymoney and Carne** | What does it take to be a Cornish Masterchef? | Could Fowey lead the energy revolution? | How has immigration changed the UK? |
| Has evolution finished? | Is Justice always just? A study over time. | WWW Where next? |

**Curriculum Offer**

|  |  |
| --- | --- |
| **Mastery Subjects (where children acquire, practice and embed key skills and knowledge)** | **Project Areas (where children apply the key skills and knowledge from their mastery learning)** |
| Reading (phonics, whole class or guided reading) | Exploring (history and geography) |
| Maths | Creating (music, drama, visual arts and design) |
| English (novel study in KS2, talk for writing in EYFS/KS1) | Discovering (science, technology and engineering) |
| Thinking (inc RE, Philosophy for Children, PSHE and Picture News) |  |
| PE (through Wednesday Workshops and one HLTA led PE session, per week). |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Two Yearly Project Cycle (detail and outcomes)** | | | | |
|  | **Autumn** | | **Spring** | **Summer** |
| **Phase One Lantic and Cannis** | Thinking (2 weeks) | **Why is the sea salty?**  -habitats, local environment, geology, chemistry and physical biology  *Environmental Campaign with Fowey Aquarium* | **What happened before I was born?**  - history, chronology, significant British events and people, materials and combustion  *Documentary* | **How has music influenced British culture?**  - music, movement and textiles, screenprinting, evolution of music technology (CD’s, cassettes, records), British history (punk, protest, rock and roll, jazz, disco)  *CD and Radio Interview* |
| **Where would the wind take me?**  *-* international geography,pirates, lugger journeys across the sea, shipwreck  *Animation* | **Where did all the dinosaurs go?**  - painting, sculpture, prehistoric history  *Spring Show and piece of collaborative art* | **Why do plants grow?**  - seasons, biology, states of life, growth, water cycle  *Market Garden and Stall* |
| **Phase Two Gribben and Coombe** | **Is the sky the same in the South Pole?**  - astronomy, space and forces, light and sound, planets, moons, physics, maths  *Night talk and Observatory* | **Fidget spinners or Spirograph? Can you invent the next craze?**  - design, invention, coding and programming, animation  *Dragon’s Den pitch to local businesspeople, App or Game* | **What would Cornwall be like without mining?**  - Cornish landscape, mapping, geology, history and geography, china clay and tin mining, local study  *Exhibition at Fowey Library or Church* |
| **How do they make the colours in a firework?**  - materials, properties and states of matter, chemistry, origins of fireworks  *Science Exhibition* | **Could ancient civilisations exist in the modern world?**  - Anasazi and Native American people, desert, different homes, history and geography  *Horrible Histories style TV programme* | **Could you build a bridge to circumnavigate the globe?**  - architecture, engineering, design, Brunel, viaducts  *Parent/Pupil/ Inter-school Bridge Championships* |
| **Phase Three Readmoney and Carne** | **What does it take to be a Cornish Masterchef?**    - seasonality, international food, cooking, food miles, fair trade, money, profit and loss, budgeting, marketing and sales    ***Pop-up Restaurant*** | **Could Fowey lead the energy revolution?**   * renewable energy, magnets and electricity in industry, energy efficiency, forces   ***Apprentice style weekly challenges, exhibition and pitch*** | **How has immigration changed the UK?**    - comparison Fowey and other areas of the UK, different people and faiths, immigration over the last 100 years    ***Magazine*** |
| **Has Evolution finished?**    - human biology (heart, circulatory system, lungs and digestive system), diseases and immunology, evolution and the evolutionary process in animals, plants and humans    ***Website*** | **Is Justice always just? A Study over Time**  - crime and punishment across the ages, Bodmin Jail, Courthouse and Moor- Charlotte Dymond, local history study    ***Trial/Debate- Social Justice Project*** | **WWW What Next?**  - engineering, electricity, coding and programming, light and sound    ***Robot*** |