| Year 2   | SEQUENCE OF LEARNING   |           |                           |                |                   |           |  |
|--|--|-----------|---------------------------|----------------|-------------------|-----------|--|
| Spring Term<br>2<br>2022   | Enquiry Question: What is the life cycle of a butterfly?  Does our question give the children a real sense of what they will be exploring and finding out about? It should engage them in thinking about the ways in which they might answer it or go about finding answers.  Consider the best order for your enquiries and it fits the time of the year. Think about the location and cultural context of our school. Does it coincide with particular events or festivals and is relevant to our community? |           |                           |                |                   |           |  |
|  | Harmony Principle: Cycles and Circles  Does this principle existing in nature integrate into our learning and help develop an understanding of how the world works?  |           |                           |                |                   |           |  |
|  | Great Work: Art Exhibition - Dorset Art Weeks/Poundbury Art Trail  A purposeful outcome of the learning and a celebration of what has been learnt. Generate a sense of excitement, achievement, pride.  The outcome can be shared so we need to adjust our thinking in the current situation.  |           |                           |                |                   |           |  |
|  | Partners in Learning: Who can enrich and add value to an enquiry?  |           |                           |                |                   |           |  |
|  | Sustainability theme: Biodiversity and nature What can we learn from this principle of harmony that helps us to live more sustainably? This is ultimately the learning goal of a harmony curriculum.   |           |                           |                |                   |           |  |
|  | Weekly Questions   |           |                           |                |                   |           |  |
|  | Week 1   | Week 2    | Week 3                    | Week 4         | Week 5            | Week 6    |  |
| Geometry<br>Art/artists<br>How have artists<br>used the<br>fibonacci spiral? | Hokusai - great wave  Golden ratio Fibonacci spiral  | Mona Lisa | Van Gough<br>Starry Night | Spirals by Kar | Aboriginal Artist | Sunflower |  |

| Outdoor<br>Learning  | Are butterflies symmetrical?  Create a butterfly for the garden.    | What colours can you see in nature?  FREE PRINTABLE  MOTHER AMERICA | Are leaves symmetrical?  Observational drawing                      | How can I take a picture with paint?  Watercolour spray with leaves | Do all flowers have the same number of petals? Flower print             | How can we make spirals with paint?  Pendulum painting |
|--|---|---|---|---|---|--|
| Science  | Where do we see examples of cycles in nature?                       | How does the life cycle of a butterfly change over time?            | How does the life cycle of the butterfly compare to another animal? | What are the different parts of a butterfly / caterpillar?          | How do butterflies help plants?   | Do all butterflies look the same?                      |
| Jigsaw<br>Relationships  | How do I make friends?  | How can we solve friendship problems when they occur?               | How do I help<br>others feel part of<br>a group?                    | How can we show respect towards others?                             | How do I help<br>myself or others<br>when I/they feel<br>upset or hurt? | What makes a good relationship?                        |
| Geography - use aerial photographs to recognise landmarks and physical features. | What can you see<br>along the Jurassic<br>coast?<br>Butterfly local | What can you see at the Great barrier reef?  The butterfly fish     | What can you see at The Grand Canyon?                               | What can you see at Mount Etna?                                     | What can you see along the Amazon River?                                | What can you see at The Giant's Causeway?              |

| History<br>NA  |  |  |  |  |   |  |
|--|--|--|--|--|---|--|
| Harmony Principle -Cycles and Circles Where do we see cycles and circles in the natural world? | Where do we see cycles and circles in the natural world?  Seasons  | Where do we see cycles and circles in the natural world?  Day and night  | Where do we see cycles and circles in the natural world?  Life cycle of a frog | Where do we see cycles and circles in the natural world?  Seasonal food                        | Where do we see cycles and circles in the natural world?  Cycle of a tree | Where do we see cycles and circles in the natural world?  Cycle of a sunflower |
| Computing  | (Recap)How can I stay safe on the internet? (internet safety day   | How can I break<br>down my research<br>topic into<br>questions?  | How can I find out about a topic?  | How can I use a range of search engines to complete research effectively, eg google/wikipedia? | How do I decide which information is relevant?                            | How can I present my information?  |
| Pond<br>Cycles   | What life is found in the pond?  Pond Life Hunt Sheet  Tak the pend life that yes have found!  Jong Jrogspown tadgole  Jong Jrogspown tadgole  water loatman pend shall  water life bullrushes  pond shalter | What is the lifecycle of a frog?  Life Cycle of a Frog todgote with 2 logs todgote with 1 logs todgote with 2 logs todgote wit | How does the life cycle of the butterfly compare to another animal? Frog       | What do tadpoles need to grow?   | How do tadpoles change?   | What do frogs need to survive?   |
| Art  | How can I use my drawing tools to make different   | What natural and manmade objects can I print with to   | How can I mix<br>different tints and<br>tones of                               | What colours and patterns can I see in the   | What can I learn<br>about the visual<br>elements by                       | How does the<br>work of Peter Sis<br>inspire us to                             |

|       | marks to show texture?                           | create different textures? | secondary colours? | environment and in the work of textile artists and printmakers? | exploring the work of artist Peter Sis?  https://www.youtube.com/watch?v=6JAvQOAXg4g&list=PLzDNXmNneXswFji_6cfrAOEltLV31B5Dc&index=3 | create our own work to represent The Children's Terra Carta? |  |
|-------|--|----------------------------|--------------------|---|--|--|--|
| PE    | How do we become good team players? (team sport) |                            |                    |   |  |  |  |
| Texts | Out and about seasons poems - cycles             | Bog Baby                   | Bog Baby           | Caterpillar<br>Butterfly  | Caterpillar<br>Butterfly   | Moth<br>Two Frogs  |  |