Maths

Hamilton Trust with WR elements (EYFS):

Counting 1-20 (1-100 for NH); Ordinality; estimations and data handling; adding (1/2 more); Shape revisit (2D/3D); patterns and symmetry; addition via partitioning; Counting on (1/2 more to 10 or 20 for NH); Measurements and weight; Counting and comparing numbers (counting back 20-0); Money; Time.

- Creating animal prints cloth/silk?
- Antoine-Louis barye animal sculptures
- John Piper Sea creature art (collect sea glass?)
- Henry Moore pencil and charcoal
- Laurent Baheux Photography bird spotting (editing, lightbox tracing)
- Observational drawing of bugs and habitats

Phonics/Literacy

Sounds Write/JP and Hamilton Trust (EYFS):

- Phase 2 recap, phase 3 continuation.
- Captions (and extended), labels, instructions, non-fiction vs. fictional texts, lists, rhyme and poetry, adverbs, conjunctions, adjectives.
- Texts: Dear Zoo, Duffy's Great Escape, The Lost Words (poetry), The Very Hungry Caterpillar, Handa's Surprise, The Odd Egg, The Tiger who came to Tea.

Red Class

Term 2 Planning Map

Animals



Geography

- Locational knowledge, naming continents via habitats around the world; compare habitats around the world (place knowledge, too)
- David Attenborough on sea creatures - Duffy's Great Escape (sea pollution)
- Human and physical geog maps/compasses (revisit)

DT

- Making a habitat for minibeasts
- Making a bug hotel
- Create a fossil
- Designing, evaluating, building structures

Forest School

- Following Marland forest school plan
- Minibeasts observe habitats, create a habitat, minibeast hunts, observational drawing
- Bird spotting and photography (IT link)

Cooking

- Animal biscuits with replications of their food or habitats
- Making bird feed
- Making fish food
- Making bread for the ducks
- Exploring meat alternatives (veganism and vegetarianism)
- Chinese food for CNY
- Healthy food and where it comes from

Science

Hamilton Trust (Yr 1)

- Identifying minibeasts, fish, reptiles, amphibians, birds and mammals; exploring habitats; predicting and evaluating materials used when caring for our pets; the differences between different animal groups; identifying and classification; how to look after a pet.
- The human body growth and changes evolution link to history?; The human senses (sesnory based) - feely boxes, guess the sound of the habitat - sound of the ocean, birds, rainforest, etc.

Topics covered through foundation and core subjects:

- Habitats
- Minibeasts, sea creatures, birds, pets, zoo animals (pet store visit)
- Food chains
- Humans
- Chinese New Year! sensory based

History

- Human evolution changes beyond living memory (science link)
- Dinosaurs changes beyond living memory (science link)
- Extinction Sea creatures Duffy's Great Escape (sea pollution/science link)

ICT

- Debugging beebots: guiding animals home (prepositions/directions language, literacy link) - revisit necessary
- Algorithms Making animals move on Scratch programme - guiding animals home (prepositions/directions language, literacy link) - revisit necessary
- Internet safety coding messages
- Editing our photography photoshop