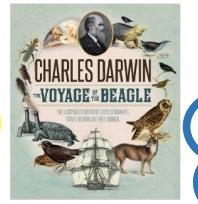
Cawston Church of England Primary Academy

TEXT: Charles Darwin – Discover the world of Darwin through *The Diary of a Ship's Boy* by Alan Gibbons. Genre: Historical Fiction Non-Fiction Writing Recount - of voyage/discoveries. Note writing – to prepare for longer pieces of writing and notes about species. Biographical writing.

Beech Class 2019-2020



Autumn First Half Term Topic Web

Maths begins with place value as we ensure that children can read, write and compare numbers to 10 000, including rounding to the nearest 10, 100 and 1000 and Roman Numerals. We then work through Addition, Subtraction, Multiplication and Division developing our fluency, reasoning and problem-solving skills before moving on to angles, perimeter, area and statistics.

Maths

Geography/History

To use the voyage of the HMS Beagle (Darwin's ship) and Darwin's recounts of the voyage as a springboard from which to find out about: Latitude Arctic and Antarctica Longitude Time zones Equator Climate zones Volcanoes Vegetation belts Biomes Northern and Southern hemispheres Tropics of Cancer and Capricorn

To look at Leonardo da Vinci's drawings as a study of biology/zoology.

To use sketchbooks to investigate sketching techniques using pencil, fine line ink pens, charcoal and white chalk.

To identify and draw objects.

To use marks and lines to produce texture and tone.

DT Cooking opportunities with the apples from the orchard.

The children will be studying living things and their habitats. They will be looking at plants and animals that can be found in school grounds and UK. They will be looking at the different lifecycles of plants and animals including humans. They will be learning about Charles Darwin and Jane Goodall. They will pose their own questions for investigation and research their answers. They will be using the Darwin inspired thinking walk to collect seeds and apples as part of their learning outside the classroom (LOtC) for this half term.

Tag Rugby

Real PE

Swimming

Science

R

Pupils will be able to: understand two key concepts that humanists use to make moral decisions, compare some religious views and humanist views about ethics, explain their own

explain their own views on how we should treat others and compare their own ideas with those of humanists.

Spanish

All about me.

Music Rock: Don't stop believin'

Research key dates and events in the life of Charles Darwin collecting information, images and links with an awareness of plagiarism and copyright.

Computing