Beech Hill Topic Must Knows

Year 2 – The Circle of Life (Life cycles)

Key Facts/Skills

- Name the offspring of different farm animals (cow/calf, horse/foal, duck/duckling etc.)
- Explain the life cycle of chickens, frogs and butterflies (Science Link)
- Offspring – a baby/child which grows into adults
- Reproduction – to reproduce and have offspring/young (Science Link)
- Different types of animals have different offspring – eggs, spawn, live young (Science Link)
- A mammal has fur/hair and gives birth to live young, a bird/ Amphibians live on land and water and lay eggs/ reptiles have scaly skin and cold blooded and lay eggs/ fish live in water and have fins and gills. They also lay eggs/ Insects have 6 legs and lay eggs/ Birds have a beak, wings, feathers and have 2 legs. They lay eggs. (Science Link)
- Explain the stages of the human lifecycle (Science Link)
- Put data into tally charts, pictograms and block graphs. Answer questions on data gathered. (Maths Link)

Key Vocabulary

names of different animals: cow, calf, horse, foal, duck, duckling etc.	develop / change offspring names of animal's offspring life-cycle incubator mammals reptiles amphibians birds fish insects	brooder box hatchlings explain the difference between each animal group