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|  Forces |
| Week 1  | Week 2 | Week 3 | Week 4 | Week 5 | Week 6  |
| **WALT know the functions of parts of a flower****WALT understand the difference between asexual and sexual reproduction in plants and how plants can be pollinated.** | **WALT plan enquiries understanding different ways of making new plants and the advantages and disadvantages of sexual/asexual reproduction.** | **WALT know the process of reproduction in mammals****WALT know how to compare the life cycles of different mammals.** | **WALT understand that some animals can become endangered.****WALT explore the works of Jane Goodal with chimpanzees**  | **WALT understand the difference between the life cycle of amphibians and insects by exploring metamorphism.**  | **POP quiz** |
| Key Vocabulary |
| **Sexual, asexual, reproduction, gamete, cell, pollen, ovule, fusion, fertilisation, pollination, cuttings, roots, Life cycle, endangered, extinct, family tree,** |
| Milestone Indicator |
| * *Plan enquiries, including recognising and controlling variables where necessary.*
* *Use appropriate techniques, apparatus, and materials during fieldwork and laboratory work.*
* *Take measurements, using a range of scientific equipment, with increasing accuracy and precision.*
* *Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, bar and line graphs, and models.*
* *Report findings from enquiries, including oral and written explanations of results, explanations involving causal relationships, and conclusions.*
* *Present findings in written form, displays and other presentations.*
* *Find out about Jane Goodal*
* *Find out about different types of reproduction in plants – sexual and Asexual*
* *Compare life cycles of an animal from our country with one from a different one.*

*Ask for similarities and differences.* |