

Subject	Science
Class/Division	Year 6 A-F
Week	31 (18th April – 22nd April, 2021)
Work sent to students via	Google Classroom.
Total number of lessons per week	4 Zoom lessons and resources to be shared on GC.
Zoom 1 Lesson 4 Resources	<p>UNIT: EVOLUTION AND INHERITANCE</p> <p>Learning objective: Exploring 'Evolution and Natural Selection'.</p> <p>Learning Out comes: By the end of the lesson; Students will</p> <ul style="list-style-type: none"> ➤ Realise that Natural selection: part of Darwin's theory of evolution stating that those organisms that are best adapted to any environment tend to survive and have more offspring than less well adapted organisms. ➤ Know that over time, the process of natural selection can cause a range of beneficial traits (adaptations) to build up in a population. <p>PPT shared on GC Read page 14 of the Topic book (Environment and evolution).</p>
ZOOM 2 Lesson 5 Resources:	<p>UNIT: EVOLUTION AND INHERITANCE</p> <p>Learning objective: Explore Selective breeding.</p> <p>Learning Out comes: By the end of the lesson; Students will</p> <ul style="list-style-type: none"> ➤ Understand what 'Selective breeding' is. ➤ Explain why it is done. ➤ Differentiate between natural selection and selective breeding. <p>AL: Dog Breeds. https://www.activelearnprimary.co.uk/resource/471444</p> <p>Read pages 8 and 9 of the Topic book (Selective breeding) PPT shared on GC- Video links posted</p>
Zoom 3 Lesson 6	<p>UNIT: EVOLUTION AND INHERITANCE</p> <p>Learning objective: Identify how animals and plants are adapted to suit their environment in different ways and that Adaptation may lead to evolution.</p> <p>Learning Out comes: By the end of the lesson; Students will</p> <ul style="list-style-type: none"> ➤ Identify three beneficial adaptations in some animals and plants. ➤ Explain how some animals have changed over time to suit their habitat. ➤ Understand that in nature, animals and plants compete to survive mainly for food, space, and mate. ➤ Identify structural and behavioural adaptations. ➤ Give examples on how sometimes changes to animals

