




Spring 2: How does our world work?

Driver: Science

Outcome: Is it right for captive animals to have to adapt to new environments?

Core Text: Eye of the wolf **Writing Genres:** Interview x2, Non: Fiction Balanced report, Non: Fiction letter

Key vocabulary Captivity, Charles Darwin, Mae-Wan Ho, evolution, adaptation, environment, characteristic, environments, spreadsheets

Subjects:	Learning Objectives:	Activities
History	Describe a chronologically secure knowledge and understanding of periods of study, establishing clear narratives within and across the periods he/she studies Make confident use of a variety of sources for independent research	Explore the works of both Charles Darwin and Mae-Wan Ho (a critic of Neo-Darwinism) Create (double-page spreads) fact-files comparing both of these individuals. Focus on Darwin's theory of evolution
Science:  Living things and their habitats Evolution and inheritance	I can describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including, plants and animals. I can give reasons for classifying plants and animals based on specific characteristics. "I can recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. I recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. I can identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution."	Classify plants and animals based on their similarities and differences by justifying reasons – focus on captive animals Explore different habitats and why animals are suited to them. Explore adaptation and evolution
Art 	Begin to develop an awareness of composition, scale and proportion in their work Use line, tone and shading to represent things seen,	Recreate Eye of the wolf book cover: Eye with a wolf inside
Computing 	Data & information	Create spreadsheets on captive animals and how they have adapted to their new environments.- evidence to be included in balanced arguments

Action: Debate (Balanced argument) to be sent to Zoos

Trip ideas: Born free foundation workshop

To be taught in a block and evidenced through floor books



RE: Buddhism