St Bernadette's RC Primary School – SCIENCE ROADMAP



AUTUMN

- 1. Who are my family?
- 2. Why do the leaves fall off the trees?

SPRING

- 1. What would you pack for your holiday?
- 2. How can we stop Incv falling down the spout?

AUTUMN

- 1. Are we all the same?
- 2. Where does the light go at night?

SPRING

- 1. Are Penguins
- & Polar Bears Friends?
- 2. What is the
- best material to build a house for the 3 Little pigs?



SUMMER

- 1. Why are humans not like frogs? 2. How can we take
- care of our Wonderful World?



NURERY

SUMMER

- 1. How does a caterpillar turn into a butterfly?
- 2. How can we take care of our outdoor area?



YEAR B

SPRING

- 1. What happens to the food we eat?
- 2. How do today's building materials compare to those from **Ancient Egypt?**

AUTUMN

- How is magnetism used in everyday life?
- What is the best material to make earmuffs for sleeping?

AUTUMN

- Do all trees stay the same?
- 2. Why have the animals disappeared?

SPRING

- Would you ever see a shark in the desert?
- Which plants would Kipper find in the park?



KS1

SUMMER

- Do all babies hatch?
- Why should you only leave footprints at the beach?

LKS2



Are microplastics good for the planet?

SUMMER

Is it possible to see in the dark?



AUTUMN

- 1. Could we survive without electricity for a
- 2. Could a cow live in the Brazilian Rainforest?

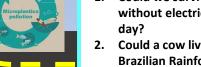
SPRING

- Why does nobody live on the moon?
- Do all plants and animals start life as an egg?



SUMMER

- 1. How different will you be when you are as old as your grandparents?
- 2. Are all changes irreversible?



UKS2