

## Yearly overview

The yearly overview provides suggested timings for each block of learning, which can be adapted to suit different term dates or other requirements.

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	Animals' needs for survival				Humans		Materials					Plastic
Spring term	Plants (light and dark)			Living things and their habitats							Plants (light and dark)	Consolidation
Summer term	Plants (bulbs and seeds)		Growing up			Plants (bulbs and seeds)	Growing up	Wildlife		Consolidation		

Autumn Block 1

# Animals' needs for survival

## Small steps



Step 1

Mammals

Step 2

Birds

Step 3

Fish

Step 4

Amphibians

Step 5

Reptiles

Step 6

Humans

Autumn Block 2

# Humans

## Small steps

Step 1

Exercise

Step 2

Food

Step 3

Hygiene

Step 4

Teeth

Autumn Block 3

# Materials

## Small steps

Step 1 Explore materials

Step 2 Wood, paper and cardboard

Step 3 Brick and rock

Step 4 Glass and plastic

Step 5 Metal

Step 6 Fabrics

Step 7 Same object, different material

Step 8 Test materials – bend, squash, twist and stretch

## Small steps

Step 9 Plan – waterproof experiment

Step 10 Investigate – waterproof experiment



Autumn Block 4

# Plastic

## Small steps

Step 1

How is plastic helpful and harmful?

Step 2

How can we reduce our plastic waste in school?

Spring Block 1

# Plants (light and dark)

## Small steps

Step 1

Explore plants

Step 2

Plant parts

Step 3

What do plants need to grow?

Step 4

Plan – light and dark

Step 5

Investigate – light and dark

Spring Block 2

# Living things and their habitats

## Small steps

Step 1 Habitats in my local area

Step 2 Polar habitats

Step 3 Desert habitats

Step 4 Ocean habitats

Step 5 Woodland habitats

Step 6 Microhabitats

Step 7 Habitats and diet

Step 8 Food chains

## Small steps



Step 9

Living, dead or never alive?

Summer Block 1

# Plants (bulbs and seeds)



## Small steps

Step 1 Bulb or seed?

Step 2 What do plants need to grow?

Step 3 Plan - bulbs and seeds

Step 4 Plant - bulbs and seeds

Summer Block 2

**Growing up**

## Small steps

- Step 1 Parent and offspring
- Step 2 Life cycle of humans
- Step 3 Life cycles of different mammals
- Step 4 Life cycle of amphibians
- Step 5 Life cycle of a butterfly
- Step 6 Are there patterns between the life cycles of different animals?

Summer Block 3

# Plants (bulbs and seeds)

## Small steps



Step 1

Findings – bulbs and seeds

Summer Block 4

**Growing up**

## Small steps

Step 1

Butterfly diary

Summer Block 5

# Wildlife



## Small steps



Step 1

What does wildlife do for us?

Step 2

What can we do for wildlife?