

Long term science plan 2023 - 2024

| year group | autumn | | spring | | summer | |
|-------------------|---------------------------------------|----------------------------------|------------------------------|-------------------------------|--------------------------------------|------------------------|
| 1 | 1 (8 weeks) | 2 (7 weeks) | 1 (6 weeks) | 2 (5 weeks) | 1 (6 weeks) | 2 (7 weeks) |
| | forces and space; seasonal changes | materials; everyday materials | animals; sensitive bodies | animals; comparing animals | plants; introduction to plants | making connections |

| year group | autumn | | spring | | summer | |
|-------------------|----------------------------|------------------------|---|------------------------------------|-------------------------|------------------------|
| 2 | 1 (8 weeks) | 2 (7 weeks) | 1 (6 weeks) | 2 (5 weeks) | 1 (6 weeks) | 2 (7 weeks) |
| | living things; habitats | microhabitats | materials; use of everyday materials | animals; life cycles and health | plants; plant growth | making connections |

| year group | autumn | | spring | | summer | |
|------------|---------------------------------------|--|------------------------------|------------------------------|-------------------------------|------------------------|
| 3 | 1 (8 weeks) | 2 (7 weeks) | 1 (6 weeks) | 2 (5 weeks) | 1 (6 weeks) | 2 (7 weeks) |
| | animals; movement and nutrition | forces and space; forces and magnets | materials; rocks and soil | energy; light and shadows | plants; plant reproduction | making connections |

| year group | autumn | | spring | | summer | |
|------------|--------------------------------|-------------------------------------|---|-------------------------------|--------------------------------|------------------------|
| 4 | 1 (8 weeks) | 2 (7 weeks) | 1 (6 weeks) | 2 (5 weeks) | 1 (6 weeks) | 2 (7 weeks) |
| | animals; digestion and food | energy; electricity and circuits | living things; classification and living habitats | materials; state of matter | energy; sound and vibration | making connections |