

Early Years

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| Nature/Local Walks  | Growing Plants  |
| Explore the Animals Around the World  | Healthy Eating – Fruit & Snacks  |
| Mini-Beast Hunt  | People Who Help Us  |
| Trying New Foods  | Learning about the Weather  |
| Observing Animals Grow  | Learning Outdoors in all Weathers  |

Developing Cultural Capital through Science at Hillmead



Whole School Science Workshops

Reptile Visit

Owls and Falconry Visit

KS1 Hatfield Forest Visit

EYFS Farm Visit

Gardening Club

Looking after school chickens and bees



Super Scientists

Year 1

- Vets, Zoos
- Mae Jemison
- Linda Buck

Year 2

- Sir Isaac Newton
- Thomas Edison



Year 3

- Marie Curie
- George Washington
- William Smith
- Inge Lehmann

Year 4

- Gerald Durrell
- Alexander Graham-Bell
- Lord Kelvin
- Toothpaste Invention



Year 5

- David Attenborough
- CSI Technicians
- Margaret Hamilton
- Leonardo da Vinci
- Eva Crane
- Stonehenge Construction

Year 6

- Stephen Hawking
- Libbie Hyman
- Discovery of DNA
- Alexander Fleming
- Mary Leakey
- Steve Jobs



The National Curriculum includes a wealth of Science Cultural Capital, including understanding about humans and plants, life cycles, light, sound and forces, space and electricity. We also ensure that this knowledge is supplemented by the opportunity for children to prove this for themselves wherever possible. To investigate, to see things first-hand, to find out for themselves.