



Curriculum
Framework for:
Science

Suitable for:

Pre-school, Reception, Kindergarten 1 & 2

Linguaphile Skills Hub

CURRICULUM FRAMEWORK SERIES





Inspiring The Genius
In Every Child
Through
Individualised
Differentiated
Learning





Kindergarten Curriculum Framework

Year 1 (includes Pre-school, Reception, Kindergarten 1 & 2)

Age group: 2.5- 6 years (can be pulled up to 7 years)

For children with Special Educational Needs: the curriculum can be taught up to age 10 years with varying degree of capability.

This is the baseline curriculum and all other years of learning will continue after completion of this framework.





Science – Plants and Animals (including Humans)

Pupils should be taught to:

- Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
- Identify and describe the basic structure of a variety of common flowering plants, including trees
- Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals
- Identify and name a variety of common animals that are carnivores, herbivores and omnivores





Science – Everyday Materials And Seasons

In "Every Day Materials" pupils should be able to:

- Distinguish between an object and the material from which it is made
- Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- Describe the simple physical properties of a variety of everyday materials
- Compare and group together a variety of everyday materials on the basis of their simple physical properties.

In "Seasonal Changes" pupils should be able to:

- Observe changes across the four seasons
- Observe and describe weather associated with the seasons and how day length varies.

