



Lovers' Lane Primary and Nursery School



Science Long Term Plan

| Year Group | Autumn Term 1 | Autumn Term 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|--|--|--|---|---|--|---|
| EYFS (Expressive arts and design/ Understanding of the World) | <ul style="list-style-type: none"> Exploring sounds | <ul style="list-style-type: none"> Materials | <ul style="list-style-type: none"> Change in living things Life cycles Plants - sunflowers | <ul style="list-style-type: none"> Animals and Plants. Light, Dark, Shadows | <ul style="list-style-type: none"> Space Mini-beasts Plants | <ul style="list-style-type: none"> Nocturnal Animals Making sense of different environments and habitats. Materials: Floating / Sinking Environments/ Living things |
| Year 1 | <ul style="list-style-type: none"> Animals including humans | <ul style="list-style-type: none"> Seasonal changes: Autumn - Winter | <ul style="list-style-type: none"> Materials | <ul style="list-style-type: none"> Seasonal changes: Spring - Summer | <ul style="list-style-type: none"> Plants | <ul style="list-style-type: none"> Revision of all Year 1 areas (inc. working scientifically) |
| Year 2 | <ul style="list-style-type: none"> Animals including humans | <ul style="list-style-type: none"> Living things & their habitats | <ul style="list-style-type: none"> The use of everyday materials | <ul style="list-style-type: none"> The use of everyday materials | <ul style="list-style-type: none"> Plants | <ul style="list-style-type: none"> Living things & their habitats |
| Year 3 | <ul style="list-style-type: none"> Plants | <ul style="list-style-type: none"> Rocks | <ul style="list-style-type: none"> Animals including humans | <ul style="list-style-type: none"> Forces & magnet | <ul style="list-style-type: none"> Light | <ul style="list-style-type: none"> Revision of all Year 3 areas (inc. working scientifically) |
| Year 4 | <ul style="list-style-type: none"> Sound | <ul style="list-style-type: none"> States of matter | <ul style="list-style-type: none"> Animals including humans | <ul style="list-style-type: none"> Living things & their habitats | <ul style="list-style-type: none"> Electricity | <ul style="list-style-type: none"> Revision of all Year 3 & 4 areas (inc. working scientifically) |
| Year 5 | <ul style="list-style-type: none"> Forces | <ul style="list-style-type: none"> Properties of Materials | <ul style="list-style-type: none"> Earth & space | <ul style="list-style-type: none"> Living things & their habitats | <ul style="list-style-type: none"> Animals including humans | <ul style="list-style-type: none"> Scientists and Inventors Revision of all Year 3, 4 & 5 areas (inc. working scientifically) |
| Year 6 | <ul style="list-style-type: none"> Light | <ul style="list-style-type: none"> Electricity | <ul style="list-style-type: none"> Living things & their habitats | <ul style="list-style-type: none"> Living things & their habitats | <ul style="list-style-type: none"> Animals including humans | <ul style="list-style-type: none"> Evolution & Inheritance |

Show Respect, Work Together, Aspire, Nurture