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**Science Overview 2021 - 22**

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|  | **Autumn 1st Half Term** | **Autumn 2nd Half Term** | **Spring 1st Half Term** | **Spring 2nd Half Term** | **Summer 1st Half Term** | **Summer 2nd Half Term** |
| **Moles** | In Moles class, throughout the year, we will focus on the Early Learning Steps that link to scientific enquiry, including;* Understanding the World – People
* Understanding the World – The World
* Understanding the World - Technology
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| **Hedgehogs** | Animals including Humans | Seasonal Changes | Everyday Materials | Plants | Plants | Living Things and Habitats |
| **Squirrels** | Sound | States of Matter | Earth and Space | Rocks | Living Things and their Habitats | Light |
| **Foxes** | Living Things and Their Habitats | States of Matter | Earth and Space | Electricity | Plants | Animals Including Humans |
| **Rabbits** | Living things and habitats | Evolution, adaptation and Inheritance | Properties and changes in materials | Animals, including humans. | Earth and space | Forces & Magnets |

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|  | **Autumn 1st Half Term** | **Autumn 2nd Half Term** | **Spring 1st Half Term** | **Spring 2nd Half Term** | **Summer 1st Half Term** | **Summer 2nd Half Term** |
| **Badgers** | Light | Electricitycombine with **KS3 Physics**Energy Changes and TransfersElectricity and Magnetism Forces | **KS3 Chemistry**States of Matter and Separating MixturesAtoms and the Periodic TableChemical Reactions | **KS3 Chemistry**States of Matter and Separating MixturesAtoms and the Periodic TableChemical Reactions | **KS3 Biology**Cells and OrganisationReproductionHealth and the Human Body | **KS3 Biology**Cells and OrganisationReproductionHealth and the Human Body |