**North Ridge High School – July 2021**

KS3 Long Term Plan – Science

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| **Year** | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
|  | Biology | Chemistry | Physics |
| 1 | My Body : organs and senses | Learning about Cells | Properties of materials | Uses of everyday materials | Energy |  What is Electricity? |
| 2 | Why are plants important? | Healthy Lifestyles:Food and DigestionHeart, Lungs and Circulation | Solids, Gases and liquids | Changing materials | Space: Planets & stars | Forces and magnets |
| 3 | Living things and their environment | Life Cycles: Growing & reproduction |  Earth and its Atmosphere | Rocks and their properties | Waves: What is sound? | Waves:All about light |