|  |
| --- |
|  Key Stage 3 Science lessons (5 a week) at Northgate aim to re-cover (or in some cases cover for the first time) the most important topics in preparation for either:* return to mainstream school or;
* GCSE Science at Northgate.

For more detailed information, please click here: <https://www.gov.uk/government/publications/national-curriculum-in-england-science-programmes-of-study/national-curriculum-in-england-science-programmes-of-study#year-3-programme-of-study> |
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 |
| * Animal and plant cells
* Using a microscope
* Bacterial cells
 | * Specialised cells
* Types of variables
* Organisation from cells to systems
 | * The digestive system
* The skeletal system
 | * Muscles
* The skeletal system
 | * Gas exchange and breathing
* Effects of exercise on breathing and respiration
 | * Risk factors (smoking and alcohol)
* Human reproduction – System, fertilisation and gestation.
 | * Human reproduction – Puberty, menstrual cycle, fertility and contraception.
 | * Plant reproduction – Pollination and seed dispersal
 |
| Worksheets.End of topic test.  |