

Science at Gatehouse Primary Academy

2023-2025



End of UKS2

1 Animals: the circulatory system
2a Materials: changing and separating

Year 5/6
2023/24

Make predictions/report and present findings/identify how scientific evidence is used.

2b Humans: changes to old
3a Classification of living things

Plan scientific enquiry/ take measurements/ record and data and results

Year 5/6
2024/25

2a Earth and Space
2b Light: how light travels



End of LKS2

Record and report from enquiries/draw conclusions/ use evidence to answer questions

Year 3/4
2023/24

3b Forces: gravity and friction

3a Evolution and inheritance



3b Life cycles



Ask questions/set up simple enquiry/ make careful and systematic observations

Year 3/4
2024/25

1a Animals: the digestive system



1b Electricity: making circuits



2a Rocks and Fossils



2b Forces and magnets: poles/repel



3a Plants: life cycles

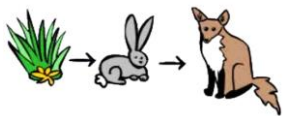
3b Skeletons and movement

End of KS1

1. Material World



2. Animal Safari



1. Human body and staying alive

Ask simple questions/observe closely/perform simple tests

Year 1/2
2024/25

2. Changing Materials

3. How does your garden grow?



Use observations to suggest answers/gather and record data

Year 1/2
2023/24

3. Looking after plants



EYFS
Keeping healthy
Ourselves
Plants
Seasonal changes
Life cycle of a chick

