Name _____ **Class** _____

Band 4 - Science
Working Scientifically

b › b+ › w › w+ › (s) › s+

☐ Ask relevant questions and use different types of scientific enquiries to answer them (Year 4 focus).
I can ask relevant questions and use different types of scientific enquiries to answer them.

☐ Set up simple practical enquiries, comparative and fair tests (Year 4 focus).
I can set up practical enquiries, comparative and fair tests.

☐ Make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment, including thermometers and data loggers (Year 4 focus).
I can make systematic and careful observations, and take accurate measurements using standard units, using a range of equipment, including thermometers and data loggers.

☐ Gather, record, classify and present data in a variety of ways to help with answering questions (Year 4 focus).
I can gather, record, classify and present data in a variety of ways to help with answering questions.

☐ Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables (Year 4 focus).
I can record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables.

☐ Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions (Year 4 focus).
I can report on findings from enquiries, including spoken and written explanations, displays or presentations of results and conclusions.

☐ Use results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions (Year 4 focus).
I can use results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions.

☐ Identify differences, similarities or changes related to simple scientific ideas and processes (Year 4 focus).
I can identify differences, similarities or changes related to scientific ideas and processes.

☐ Use straightforward scientific evidence to answer questions or to support his/her findings (Year 4 focus).
I can use scientific evidence to answer questions or to support my findings.