

Science investigation terminology progression

Year 1	Observation, question, prediction, answer, data, record, measure, sort, group.
Year 2	Observation, question, prediction, answer, data, record, measure, sort, group, result, fair test, variable, flexible, absorbent, compare, similarities, differences.
Year 3	Observation, question, prediction, answer, data, record, measure, sort, group, result, fair test, variable, flexible, absorbent, compare, similarities, differences, transparent, opaque, permeable, durable, friction, magnetic field, diagram.
Year 4	Observation, question, prediction, answer, data, record, measure, sort, group, result, fair test, variable, flexible, absorbent, compare, similarities, differences, transparent, opaque, permeable, durable, friction, magnetic field, diagram, annotated diagram, classify, classification key, reversible, irreversible, conductor, insulator.
Year 5	Observation, question, prediction, answer, data, record, measure, sort, group, result, fair test, variable, flexible, absorbent, compare, similarities, differences, transparent, opaque, permeable, durable, friction, magnetic field, diagram, annotated diagram, classify, classification key, reversible, irreversible, conductor, insulator, control, reliable data, repeat test, gestation, factor, constant.
Year 6	Observation, question, prediction, answer, data, record, measure, sort, group, result, fair test, variable, flexible, absorbent, compare, similarities, differences, transparent, opaque, permeable, durable, friction, magnetic field, diagram, annotated diagram, classify, classification key, reversible, irreversible, conductor, insulator, control, reliable data, repeat test, gestation, factor, constant, hypothesis, translucent.