

Science Vocabulary Class 2 2020/21

This is the vocabulary children are expected to know and use in their science lessons and apply to their everyday life.

General Scientific Vocabulary
Investigate Measure Changes Prove Observe Predict Simple Tests Identify Classify Groups Gathering/Recording Data Equipment Questioning Experiment
Autumn Term – Light and Sound
Light shadows dark transparent Opaque translucent echo pitch Convex concave vibration air sound Medium ear faint decibel Amplify frequency loud low quiet High rhythm
Spring Term – Forces and Magnets
Magnets springs metal iron weight Push pull gravity force downwards Upwards friction air resistance Water resistance force meter momentum Up thrust acceleration velocity attract Repel magnetic poles north south Exert apply buoyancy newton Drag displacement equal/unequal Unbalanced force extend mean
Spring Term – Rocks and States of Matter
Solids liquids gas heated cooled Evaporation condensation water cycle Fossils grains crystals organic matter
Summer Term – Plants and Living Things
Roots stem trunk leaves flowers Petal air light water nutrients Lifecycle pollination seed formation Seed dispersal reproduction fertilizer Water transportation warmth temperature Non-flowering plants ferns mosses