Science Curriculum Journey

(Plants)

Rickmansworth Park JMI School

Reception

I can make predictions and test ideas.

I can make observations of animals and plants and talk about changes.

Year 1

I can look closely, using simple equipment.

I can identify and describe some flowering plants and trees.

Year 2

I can suggest answers to questions from data I collect and see.

I can find out and describe how plants need water, light and heat.

Year 3

I can carefully observe and take accurate measurements using equipment, including thermometers and data loggers.

I know plants need air, light, water, nutrients from soil, and room to grow.

Year 4

Year 5

Year 6

Year 7

I can present reasoned explanations in relation to predictions and hypotheses.

I know the adaptations of leaves for photosynthesis.