



Hovingham & St Hilda's CE (VC)
Primary Schools Federation



Where Everyone Grows!

KS2 Science objectives and key vocabulary

Year B	Plants
LKS2	Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers Explore the requirements of plants for life and growth and how they vary from plant to plant Investigate the way in which water is transported within plants Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal
UKS2	Describe how seed dispersal ensures that new plants survive Describe how nutrients are taken in through plant roots Recognise that leaves use light to make food for the plant Find out and describe how keys are a way of identifying different living things
LKS2 Vocabulary	Part, role, leaf/leaves, flower, blossom, petal, fruit, berry, root, bulb, seed, trunk, branch, stem, bark, stalk, water, light, air, nutrients, soil, fertiliser, damp/wet/dry, dark/light, hot/warm/cool/cold, use comparatives e.g. hotter, grow/growth, healthy, transported, life cycle, pollination, seed formation, seed dispersal
UKS2 Vocabulary	Seed, dispersal, nutrients, roots, keys