

PSHE
How do you show and act with respect?

KIRFs	What does respect mean? To act in a way that shows you care about the feelings and well-being of others.
	What is kindness? To be considerate and compassionate
	How can you show respect? Care for the environment, accept people's differences and consider the well-being of others.
Vocab	Well-being- Being healthy, safe, comfortable, and happy.
	Compassion- To care about others and have a want to help them.
	Relationship- a close connection to someone

Computing
How do computers work?

KIRFs	What is an algorithm? An algorithm is a set of instructions given to a computer.
	What is coding? Giving a computer a set of instructions (algorithms)
Vocab	Algorithm- a set of instructions used in computing.
	Software- programs running on a computer.

Year 1 Autumn 2
Topic Mat

If you go down to the



Help your child with their topic learning by asking them the Key Instant Recall Facts (KIRFs) regularly.

By the end of this half term all children should be able to remember and say these key facts.

Tick off each question when they can answer it confidently.

Thank you for your continued support.

Science
What makes plants grow?

KIRFs	What three things do plants need to grow? Light, Water and Air (Carbon Dioxide)
	What two types of plants are there? Garden plants and wild plants
	What are the three main parts of a plant? Roots, Stem, Leaves (some have petals)
Vocab	Environment- All the surroundings on Earth-living and non-living things.
	Evergreen tree- a tree or plant that doesn't shed its leaves in the winter-it stays green all year.
	Deciduous tree- a tree that sheds its leaves (usually in Autumn ready for Winter)

History
Why do people have fireworks on Bonfire night?

KIRFs	When did the Gunpowder plot happen? In the past (in 1605)
	Who is best known for the Gunpowder plot? Guy Fawkes
Vocab	Gunpowder: a powder that is used for explosions
	Plot: a plan made in secret.