

Hurstbourne Tarrant CF Primary School





New Life! - Science and Computing Led Topic

Many of the key Science skills will be taught as part of Science lessons.

Topic lessons are used to cover part of the Computing curriculum – the projects link to Science concepts.

Autumn Class Summer Class Winter Class

Key information: Ask a question that is looking for a pattern based on their observation, give commands one at a time to control direction and movement, including straight, forwards, backwards, turn. Control the nature of events: repeat, loops, single events and add and delete features. Give a set of instructions to follow and predict what will happen. Improve/change their sequence of commands by debugging. Save, retrieve and organise work. Use software to record and change sounds.

When ha	ave you le	arned about	t the <u>enviror</u>	<u>iment</u> befor	e in school	.?

Key vocabulary:

pattern command direction movement

loops delete instructions dool save

prediction debug algorithm software