We use the Rising Stars Switched On Computing and E-Safety schemes of work to support our teaching of the computing National Curriculum.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y1/2	**We are treasure hunters** The pupils learn to control a programmable toy.	1.**6 We are celebrating** Pupils will learn basic IT skills that will help them combine text and images to make a celebratory card.	1.**3 We are painters** The pupils will learn to select and use appropriate painting tools to create and change images on the computer	**1.4 We are collectors** The pupils will learn what to do if they encounter pictures that cause concern. They will group images on the basis of a binary (yes/no) question.	**1.2 We are TV chefs** The pupils will learn to use different features of a video camera to capture moving images.	**1.5 We are storytellers** Pupils will learn to use sound recording equipment to record sounds. They will develop skills in saving and storing sounds on the computer.
Y3/4	**We are software developers** The pupils learn to develop a simple educational game.	**We are toy designers** The pupils learn to make a prototype of a toy ad test it out.	**We are musicians** The pupils learn how to produce music digitally.	**We are HTML editors** The pupils learn how to write and edit HTML.	**We are co-authors** The pupils learn about wikis and work together to produce one.	**We are meteorologists** The pupils learn how to record weather events and present the weather forecast
Y5/6	**We are game developers** The pupils learn how to program simple games.	**We are artists** The pupils learn how to use art programs to make geometric designs	**We are web developers** The pupils learn how to develop interactive games	**We are bloggers** The pupils explore blogs and learn how to create their own. They share experiences and opinions in their own blog.	**We are architects** The pupils learn how to create and design a virtual space	**We are cryptographers** The pupils learn how to crack codes.