

# Year 4

Useful links:

- Teach Computing: <https://teachcomputing.org/> (Teaching resources)
- Key Stage 2 resources: <https://teachcomputing.org/curriculum/key-stage-2>
- [KS2 teacher guide](#)

<u>Term</u>	<u>Unit</u>	<u>Lesson 1</u>	<u>Lesson 2</u>	<u>Lesson 3</u>	<u>Lesson 4</u>	<u>Lesson 5</u>	<u>Lesson 6</u>
<u>Autumn 1</u>	Computing systems and networks- The Internet	Connecting networks	What is the internet made of?	Sharing information	What is a website?	Who owns the web?	Can I believe what I read?
<u>Autumn 2</u>	Creating media- Audio editing	Digital recording	Recording sounds	Creating a podcast	Editing digital recordings	Combining audio	Evaluating podcasts
<u>Spring 1</u>	Creating media- Photo editing	Changing digital images	Changing the composition of images	Changing images for different uses	Retouching images	Fake images	Making and evaluating a publication
<u>Spring 2</u>	Data and information- Data logging	Answering questions	Data collection	Logging	Analysing data	Data for answers	Answering my question
<u>Summer 1</u>	Programming A- Repetition in shapes	Programming a screen turtle	Programming letters	Patterns and repeats	Using loops to create shapes	Breaking things down	Creating a program
<u>Summer 2</u>	Programming B- Repetition in games	Using loops to create shapes	Different loops	Animate your name	Modify a game	Designing a game	Creating our game