



Computing Systems and Networks Technology around us Term: Autumn	Creating media Digital photography Summer Term	Programming A Robot Algorithms Term: Autumn	Data and information Pictograms Spring Term	Creating media Digital Music Spring Term	Programming B Programming Quizzes Summer Term
<p>I can describe some uses of computers</p> <p>I can identify examples of computers</p> <p>I can identify that a computer is a part of IT</p>	<p>I can explain what I did to capture a digital photo</p> <p>- I can recognise what devices can be used to take photographs</p> <p>- I can talk about how to take a photograph</p>	<p>I can follow instructions given by someone else</p> <p>I can give clear instructions</p>	<p>I can compare totals in a tally chart</p> <p>I can record data in a tally chart</p> <p>I can represent a tally count as a total</p>	<p>I can describe music using adjectives</p> <p>I can identify simple differences in pieces of music</p> <p>I can say what I do and don't like about a piece of music</p>	<p>I can identify that a program needs to be started</p> <p>I can identify the start of a sequence</p> <p>I can show how to run my program</p>
<p>I can find examples of information technology</p> <p>I can sort IT by where it is found</p> <p>I can talk about uses of information technology</p>	<p>I can experiment with different light sources</p> <p>I can explain why a picture may be unclear</p> <p>I can explore the effect that light has on a photo</p>	<p>I can compare my prediction to the program outcome</p> <p>I can follow a sequence</p> <p>I can predict the outcome of a sequence</p>	<p>I can enter data onto a computer</p> <p>I can use a computer to view data in a different format</p> <p>I can use pictograms to answer simple questions about objects</p>	<p>I can explain how my music can be played in different ways</p> <p>I can identify that music is a sequence of notes</p> <p>I can refine my musical pattern on a computer</p>	<p>I can build the sequences of blocks I need</p> <p>I can decide which blocks to use to meet the design</p> <p>I can work out the actions of a sprite in an algorithm</p>
<p>I can explain the need to use IT in different ways</p> <p>I can identify the choices that I make when using IT</p> <p>I can use IT for different types of activities</p>	<p>I can apply a range of photography skills to capture a photo</p> <p>I can identify which photos are real and which have been changed</p> <p>I can recognise which photos have been changed</p>	<p>I can plan algorithms for different parts of a task</p> <p>I can put together the different parts of my program</p> <p>I can test and debug each part of the program</p>	<p>I can answer 'more than'/'less than' and 'most/least' questions about an attribute</p> <p>I can create a pictogram to arrange objects by an attribute</p> <p>I can tally objects using a common attribute</p>	<p>I can explain how I changed my work</p> <p>I can listen to music and describe how it makes me feel</p> <p>I can review my work</p>	<p>I can compare my project to my design</p> <p>I can debug my program</p> <p>I can improve my project by adding features</p>

