Year R Year 1 Year 2 Year 3 Year 4 Year 5 Lean recognise that I can say 'no' / 'please stop' / 'glease s	Year 6
that I can say 'no' respectfully, keeping personal information private; acceptable/unacceptable behaviour, identify a range of ways to re / 'please stop' / identify where to go for help and support when they contact. Be discerning in evaluating digital	
hove concerns about content or the internet or their ordine technologies. I can keep my password and presonal information private. I can describe ways that some people can be unkind ordine. I can offer examples of how this can make of their feel. I create belongs to me. I can amen my works on that others know it belongs to me. I can amen my works on that others know it belongs to me. I can tell and with the positive or the internet. I can protect on the internet or their ordine technologies. I can tell an adult when I see something unexpected or worrying online. I can tell an adult about. Why it's important to be kind and polite. I create belongs to me. I can agree and follow sensible of their feel. I know that work I create belongs to me. I can agree and follow sensible of their feel. I know that work I create belongs to me. I can agree and follow sensible of their feel. I know that anything I post to nline can be sued and may affect others. I can protect my password and why they are important. I can protect my password and why they are important. I can protect my password and why they are important. I can protect my password and why they are important. I can protect my password and why they are important. I can protect my password and why they are important. I can protect my password and why they are important. I can protect my people can be unkind ordine or playing sonline. I can talk about the ways I can talk about th	ort concerns about content and content. I protect my password and other personal information. I can explain the consequences of sharing too much about myself online. I support my friends to protect themselves and make good choices online, including reporting concerns to an adult. I can explain the consequences of spending too much time online or on a game. I can explain the consequences to myself and others of not communicating kindly and respectfully. I protect my computer or device from harm on the Internet. I understand why it is important for me to use and view only the apps, websites or films that are appropriate to my age.

	Pupils should be taught to recognise common uses of information technology beyond school	Pupils should be taught to understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration. Pupils should be taught to use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.			
Technology Around Us	I can recognise the ways we use technology in our classroom. I can recognise ways that technology is used in my home and community. I can use links to websites to find information. I can begin to identify some of the benefits of using technology. To explain how information technolog benefits us To show how to use information technolog safely To recognise the uses and features of information technology in the hon To identify information technology beyond school To explain how information technolog benefits us To show how to use information technology afely To recognise the uses and features of information technology in the hon To identify information technology beyond school To explain how information technology afely To recognise the uses and features of information technology in the hon To identify information technology benefits us To show how to use information technology	output devices. To recognise how digital devices can change the way we work. To explain how a computer network can be used to share information. Y To explore how digital devices can be work are digital devices can be digital devices can be work are digital devices. To recognise how and the work are devices, make up the internet and variety are selected and proposed are digital devices. I can recognise the role of computer systems in our lives. I can recognise the role of computer systems in our lives. I can recognise the role of computer systems in our lives. I can recognise how information is transported on the Internet. I can select an appropriate tool to communicate and collaborate online. I can talk about the way search results are selected and ranked. I can can describe how information is transported on the Internet. I can a talk about the way search results are selected and ranked. I can check the reliability of a website.			

Information Technology	Creating Media		Pupils should be taught to purposefully to create, organd retrieve digital content. I can begin to use a keyboard, mouse, trackpad and touchscreen. I can use the keyboard or a word bank on my device to enter text. I can be creative with different technology tools. I can use technology to create and present my ideas.	ganise, store, manipulate	services) on a rang	 I can use photos, video and sound to create an atmosphere when presenting to different audiences. 	 I can use a mouse, trackpad and touchscreen confidently and begin to touch type on a keyboard. I can use text, photo, sound and video editing tools to refine my work. I can use the skills I have already developed to create content using unfamiliar technology. I can select, use and combine the appropriate technology tools to create effects that will have an impact on others. I can select an appropriate online or offline tool to create and share ideas. I can review and improve my own work and support others to 	 I can use a mouse, trackpad and touchscreen confidently and can type on a keyboard at a reasonable rate of speed and accuracy. I can talk about audience, atmosphere and structure when planning a particular outcome. I can confidently identify the potential of unfamiliar technology to increase my creativity. I can combine a range of media, recognising the contribution of each to achieve a particular outcome. I can tell you why I select a particular online tool for a specific purpose. I can be digitally discerning when evaluating the effectiveness of my own work
	Data handling	•	I can talk about the different ways in which information can be shown. I can use technology to collect information, including photos, video and sound. I can sort different kinds of information and present it to others. I can add information to a pictograph and talk to you about what I have found out.	 I talk about the different ways I use technology to collect information, including a camera, microscope or sound recorder. I can make and save a chart or graph using the data I collect. I can talk about the data that is shown in my chart or graph. I am starting to understand a branching database. I can tell you what kind of information I could use to help me investigate a question. 	 I can talk about the different ways data can be organised. I can search a readymade database to answer questions. I can collect data help me answer a question. I can add to a database. I can make a branching database. I can use a data logger to monitor changes and can talk about the information collected 	 I can organise data in different ways. I can collect data and identify where it could be inaccurate. I can plan, create and search a database to answer questions. I can choose the best way to present data to my friends. I can use a data logger to record and share my readings with my friends. 	 improve their work. I can use a spreadsheet and database to collect and record data. I can choose an appropriate tool to help me collect data I can present data in an appropriate way. I can search a database using different operators to refine my search. I can talk about mistakes in data and suggest how it could be checked. 	 I can plan the process needed to investigate the world around me. I can select the most effective tool to collect data for my investigation. I can check the data I collect for accuracy and plausibility. I can interpret the data I collect. I can present the data I collect in an appropriate way. I use the skills I have developed to interrogate a database