Oak Meadow Skills Progression
Key Stage 1
Subject Area: Computing

National Curriculum Objectives	**Pupils should be taught to:**
	• **I use technology safely and respectfully, keeping personal information private.(1.3, 1.4, 1.6, 2.2-2.6)**
	• **I know where to go for help and support should I have concerns about internet content.(1.3,1.4,1.6,2.3-2.6)**
	• **I can recognise the use of information technology beyond school (1.1-1.6, 2.2-2.6)**
	• **I can create and debug simple programs (1.1,2.1)**
	• **I can predict the behaviour of simple programs (1.1,1.2, 2.1,2.2)**
	• **I create a file and save it using a unique file name (1.2-1.6, 2.3-2.6)**
	• **I can retrieve a file and edit it. (1.2-1.6, 2.3-2.6)**
	• **I can use a range of techniques to edit work (find and replce, highlighting, font, colour). (1.2-1.6, 2.3-2.6)**
	• **I know that programmes follow a set of precise instructions (1.1,1.2,1.4,2.1,2.2)**
	• **I can understand what an algorithm is (1.1,1.2,1.4,2.1,2.2).**

	Year 1	Year 2
Esafety	• I can keep my password private. • I can tell you what personal information is. • I can tell an adult when I see something unexpected or worrying online. • I can talk about why it's important to be kind and polite. • I can recognise an age appropriate website. • I can agree and follow sensible e-Safety rules.	• I can explain why I need to keep my password and personal information private. • I can describe the things that happen online that I must tell an adult about. • I can talk about why I should go online for a short amount of time. • I can talk about why it is important to be kind and polite online and in real life. • I know that not everyone is who they say they are on the Internet.
Digital Researcher and Presenter	• I understand how to stay safe when using the internet. • I understand websites contain images, information and video. • I can research a subject as a group. • I can access a website from a hyperlink. • I can view, navigate and select websites safely. • I can explore website content safely.	• I can review reflect and share a presentation. • I know technology is used to create a presentation. • I can help with a shared presentation. • I can add pictures and text to a presentation.
Digital Programme	• I can experience and reflect on games and apps. • I can create or order a simple set of instructions. • I can contribute to a class game.	• I can programme and control a technological toy. • I can comment on why a programme may not work effectively.

Digital Artist	• I can view and reflect on and share digital artwork. • I can choose software to create digital art. • I can create a piece of digital artwork by myself. • I can draw a free hand piece of digital artwork. • I can use shapes to create a digital image. • I can take a digital image.	
Digital Film Maker	•	• I can review reflect on and share a footage. • I understand technology is used to make films. • I understand film is not always real life. • I can record simple video clips. • I can help to edit a film.
Digital Publisher	• I can view reflect on and share publications including websites and e books. • I can contribute to a class publication. • I can demonstrate simple word processing and publishing skills.	
Digital Data Handler		• I can view reflect on and share graphs and charts. • I can name different graphs and charts. • I know the term data means information. • I can collect and present data in a simple way. • I can explore simple counting and data handling programmes. • I can explain information held in a chart or table.
Digital Designer	• I know things must be designed for they are made. • I know 2D nets can be used to form 3D objects. • I can create a shared 2D plan or 3D design. • I can share designs in the classroom.	
Digital Animator		• I can view and plan a range of animations. • I can contribute to an animation storyboard. • I can create models for a stop-motion animation. • I can prepare staging and backdrops for an animation. • I can share my animations with others. • I can reflect and express my opinion on animations.

Digital Broadcaster	• I can listen to and reflect on recordings. • I can record and listen to my own voice. • I can control playback of a recording.	
Digital Musician		• I can listen to, reflect on and share musical compositions. • I know technology can be used to make music. • I can sequence and combine compositions with support. • I can share compositions in the classroom.