Computing Curriculum Map

EYFS to Year 6

Common Sense (Digital Citizenship)	Oak Academy	EYFS
One lesson must be taught every half term (with the exception of EYFS & KS1 who have three across the year). https://www.commonsense.org/education/collections/digital-citizenship-for-early-years-and-primary-learners-uk They fall under the following headings: ■ **Healthy Habits** ■ **Social and Emotional Learning** ■ **Cyberbullying and Online Harms** ■ **Information and Media Literacy** ■ **Digital Citizenship & Literacy** **See whole school overview:** https://docs.google.com/document/d/1rvyAco3rT7QE5GdVQMjpGMoBwEfC_hvXHTYiTZ4ecq4/edit#heading=h.wiqsk8bgy5wq	Years 1-6 use Oak Academy. There are 3 compulsory units and sometimes an optional one. This ensures National Curriculum coverage across the phase (KS1, LKS2, UKS2) ■ **Computing networks & systems** ■ **Creating media** ■ **Programming A** ■ **Data and information** ■ **Creating media** ■ **Programming B**	EYFS follow Barefoot computing alongside the Common Sense units which develops computational thinking concepts and approaches.

Early Years Foundation Stage

Year group	Term	Digital Citizenship (Common Sense)	Barefoot unit
EYFS	Autumn 1	Meet the Digital Citizens - Arms	
	Autumn 2	Meet the Digital Citizens - Legs	Busy Bodies
	Spring 1	Meet the Digital Citizens - Heart	
	Spring 2	Meet the Digital Citizens - Head	People Who Help Us
	Summer 1	Meet the Digital Citizens - Guts	
	Summer 2	Meet the Digital Citizens - Feet	Springtime

Key Stage One

Year group	Term	Digital Citizenship (Common Sense)	Oak Academy
Year 1/2 (2027-28)	Autumn	Media Balance is Important	Creating media: Digital painting (Microsoft Paint)
	Spring	Pause for People	Creating media: Digital writing (Google docs or Microsoft Word)
	Summer	Safety in My Online Neighbourhood	Programming B: Creating animations in programs (Scratch Jr)
Year 1/2 (2026-27)	Autumn	Pause & Think Online	Computing networks & systems: Information technology in the world beyond school (Powerpoint)
	Spring	How Technology Makes You Feel	Data & information: Using IT to organise and present data (j2data pictograms)
	Summer	Internet Traffic Light	Programming B: Building sequences in programs (Scratch Jr)

Lower Key Stage Two

Year group	Term	Digital Citizenship (Common Sense)	Oak Academy
Year 3	Autumn	Device-Free Moments	Creating Media: Stop Frame Animation
		Putting a STOP to Online Meanness	
	Spring	Who Is in Your Online Community?	Programming A: Sequencing Sounds *(scratch)*
		Let's Give Credit!	
	Summer	That's Private!	Data and information: Branching databases *(J2data branch, Pictogram)*
		Digital Trails	
		Extra (linked to a topic outcome)	Desktop publishing
Year 4	Autumn	Your Rings of Responsibility	Computer systems & networks: The Internet (various websites) - unit 1
		The Power of Words	
	Spring	Our Digital Citizenship Pledge	Programming A: Repetition in shapes (Scratch) - unit 3
		Is Seeing Believing?	
	Summer	Password Power-Up	Creating media: Photo editing (PaintNET) - unit 5
		This Is Me	

Upper Key Stage Two

Year group	Term	Digital Citizenship (Common Sense)	Oak Academy
Year 5/6 (2027-28)	**Autumn**	My Media Choices	Programming: Physical computing
		Be a Super Digital Citizen	
	Spring	Keeping Games Fun and Friendly	Introduction to Computing Systems
		A Creator's Rights and Responsibilities	
	Summer	Private and Personal Information	Vector graphics (Google drawings)
		Our Online Tracks	
Year 5/6 (2026-27)	**Autumn**	Finding My Media Balance	Creating media: webpage creation (Google sites – use google classroom)
		Is It Cyberbullying?	
	Spring	Digital Friendships	Creating media: 3D modelling (TinkerCAD)
		Reading News Online	
	Summer	You Won't Believe This!	Programming A: Variables in games (Scratch)
		Beyond Gender Stereotypes	
		Extra	Data and information: Intro to spreadsheets (Google Sheets/Excel)