TEACHER PLANNING SUITE

Digital Skills

5th Class



Progression Coverage

Scope-and-sequence for Digital Skills — 5th Class: which lessons meet each progression statement, as a primary or supporting focus.

63 lessons · 9 topics · ~53 hours of teaching

In this Teacher Planning Suite

- Long-Term (Yearly) Plan — the year mapped by strand & outcome
- Short-Term Plans by Topic — one planning grid per block of teaching
- **Progression Coverage** — which lessons build each progression statement
- Programme Progression — how the strands build, stage to stage

© Coding Ireland — for use within the purchasing school. · Coding Ireland's own Digital Skills progression framework, not a curriculum subject

Progression Coverage

DIGITAL SKILLS — 5TH CLASS · 12 OUTCOMES

Le comhlánú ag an múinteoir / to be completed by the teacher

Múinteoir / Teacher: _____ Scoil / School: _____ Uimhir Rolla / Roll no.: _____

Rang / Class: 5th Class Clár / Programme: Digital Skills Scoilbhliain / School year: 20____ / 20____

About this plan

Digital Skills is Coding Ireland's own programme. It is not one of the official primary curriculum subjects: there is no digital or ICT subject in the primary curriculum, so no specification sets out what must be taught, and the progression codes in this plan are our own.

That is why this plan is organised by topic rather than by week. The topics are a library to choose from, not an order to work through, so take them in whatever order suits your class, your devices and the rest of your year. Each page is one block of teaching, about a fortnight of a weekly slot, and the dates are left blank for you to fill in.

Class levels differ in length, so this course will not be the same size as the Digital Skills course in the room next door. The figures above are this course's own.

This is the planning layer. What to do in each lesson, the kit to have ready and where pupils go wrong, is in the Teacher Resource Book on the same course page.

These codes (DCT.3.1, DOS.3.2 ...) are Coding Ireland's own Digital Skills progression framework, not a curriculum. There is no digital or ICT subject in the primary curriculum, so no specification issues learning outcomes for this material, and none is implied here. The framework exists so that the progression from Junior Infants to 6th Class is explicit and checkable. Every code, and every word of its wording, is ours.

Computational thinking

OUTCOME	DESCRIPTION	PRIMARY FOCUS	SUPPORTING
DCT.4.1	plan an approach before building, and revise the plan when the build shows a better way	L20, L25, L29, L30, L31, L32, L34, L49	—
DCT.4.2	explain why a solution works, in terms someone who did not build it can follow	L29, L33	—