

# Digital Skills Curriculum



- Junior Infants to 6th Class
- Teacher guides & lesson plans
- €9 per student

The Digital Skills Curriculum is a classroom ready resource that supports the development of critical digital skills such as coding and robotics, preparing students for the future and fostering their growth as engaged, global digital citizens.



## It features the 4 key elements for Science, Technology and Engineering Education



Exploring & understanding



Creative & critical thinking

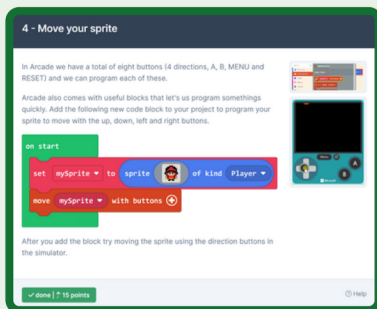


Problem-Solving & applying



Evaluating & communicating

Easy to follow step-by-step lessons



Teacher dashboard with class progress

Student	Progress
Maeve Byrne ma023	Progress: 33% 2 out of 9 lessons   0 out of 2 modules Current Grade: 30% 3 correct answers out of 10 questions
Robsin Collins ro002	Progress: 25% 2 out of 9 lessons   0 out of 2 modules Current Grade: 67% 13 correct answers out of 15 questions
Seamus Fitzgerald se077	Progress: 33% 3 out of 9 lessons   1 out of 2 modules Current Grade: 80% 12 correct answers out of 15 questions

Student Certificates



Get started at

[codingireland.ie](https://codingireland.ie)

View curriculum





# Digital Skills Curriculum

2024/25 Edition

Class	Intro Module	Module 1	Module 2	Module 3
Junior Infants	Discovering the Digital World	Exploring Patterns	First Steps in Digital Stories	Journey into Robots
Senior Infants	Discovering the Digital World	Solving Problems	Creative Stories	Robotics & Commands
1st Class	Building Digital Stories	The World of Logic	Adventures in Digital Creation	Electricity and Simple Circuits
2nd Class	Building Digital Stories	Exploring Coding	Creative Coding Challenges	Discovering the Magic of Circuits
3rd Class	Introduction to Coding	Coding and Creative Projects	Introduction to Game Design	Introduction to Smart Devices
4th Class	Introduction to Coding	Interactive Design	Expanding Game Design	Smart Technology
5th Class	Introduction to Coding	Animation and Digital Art	Advanced Game Development	Electronics and Light
6th Class	Introduction to Coding	Discovering AI	Engineering Smart Tech	Building for the Future

School enquiry form for 2024/25 

