





WPS DIGITAL BACKPACK



In 2022, students at Willowmavin Primary School will be given opportunities to use Digital Technologies for a range of purposes, such as accessing and sharing learning tasks and creating various text-types, animations, movies, digital art and coding. Students will be encouraged to apply the skills and programs presented in DigiTech to their learning in classrooms and in real-life situations at home.

APP	DESCRIPTION/PURPOSE	DEVICE	YEARS
Teaching and Learning			
Seesaw 	A learning platform for student engagement which creates a powerful learning loop between students, teachers and families. It creates a digital journal of student work with opportunity for teacher, peer and parent feedback. Teachers can set tasks and send messages and reminders to students and families. Seesaw supports a seamless transition between on-site and remote and flexible learning, if required.	iPad Laptop	F-6
Publishing			
Microsoft Word 	An application that students can use to publish texts written to suit a range of purposes, as well as produce graphs, tables and charts.	Laptop	4-6
Microsoft PowerPoint 	Presentation software that enables students to create engaging presentations that consist of individual pages, or slides, which may contain text, graphics, sound, photos, videos, hyperlinks, and other objects.	Laptop	4-6
Microsoft Publisher 	A desktop publishing application that can be used to create and design a range of publications such as posters, invitations and cards.	Laptop	4-6
Pic Collage EDU 	Creativity app that allows students to create fun and playful digital posters combining photos, text, drawings, and stickers.	iPad	F-6
Book Creator 	A digital book-making tool which gives students the ability to insert text, upload images, videos, audio, and more within the ebooks they create.	iPad	F-2
Graphic Organisers/Learning Tools			
Popplet 	A mind-mapping application and graphic organizer that helps students think and learn visually. Students can organise their thoughts and ideas using text, images and drawings.	iPad	F-6
One Note 	Note-taking application to capture thoughts and ideas.	Laptop	4-6

Notes 	Pen and speech-to-text functions to record quick thoughts, handwritten notes, sketches or tally marks.	iPad	F-3
Art and Multimedia			
Memoji 	Memoji is built into the Emoji app on iPads and allows students to create avatars of themselves for use in account profiles. This enables students to express themselves as individuals, whilst keeping themselves safe online by not publicly sharing identifiable information.	iPad	F-6
Tux Paint 	A drawing program designed for young children. It has a simple, easy-to-use interface, and provides a blank canvas and a variety of drawing tools to support creativity in students. Students can save or print their drawings for use in digital or print-based projects.	iPad	F-3
Sketches School 	Sketches is a realistic, versatile and user-friendly sketching app designed for iPad. Students can access a comprehensive artist's toolbox to help them create digital sketches, paintings and illustrations for use in digital publishing and multimedia projects.	iPad	4-6
Shadow Puppet EDU 	A simple and user-friendly app perfect for young students to make engaging presentations and slideshows out of photos, videos, sound clips and voiceovers.	iPad	F-3
iMovie 	Students use photos, digital illustrations and video clips to create a project customised with transitions, audio, and special effects	iPad	4-6
GarageBand 	GarageBand puts a complete music studio on students' devices. They can make their own music using loops, embedded instruments and voice to add to a presentation project or movie.	iPad	4-6
Toontastic 	A creative platform which empowers kids to draw, animate, narrate, and record their own cartoons, while building on students' understanding of narrative structure and storytelling skills.	iPad	F-3
Stop Motion 	An app which allows students to creatively tell stories through frame-by-frame animation bringing inanimate objects to life.	iPad	F-3
Camera 	Students can capture photos for use in digital publications and digital art.	iPad	F-6
Coding			
Kodable 	A game-based application that introduces students to key concepts and logic for computer programming.	iPad	F-3

Scratch Junior 	An introductory programming language that enables students to create their own interactive stories and games. Children snap together graphical programming blocks to make characters move, jump, dance, and sing.	iPad	F-3
	A web-based computer science learning platform that teaches children how to build codes that animate or create.	Laptop	4-6
Technology skills			
Google/Edge/Safari 	Internet browsers and search engines to access web-based programs, information and images.	iPad Laptop	F-6 4-6
Clever Keyboard 	Application to support skill development in letter identification, locating letter placement on a QWERTY keyboard, and typing skills.	iPad	F-3
Literacy and Numeracy			
Reading Eggs 	Interactive learning application that helps to teach phonics, spelling, vocabulary, sight words and maths.	iPad Laptop	F-6
Nessy 	A fun, multisensory application that features games, videos and worksheets to help build confidence and teach valuable reading, writing and spelling skills.	iPad Laptop	F-6
Essential Assessment 	Online assessment tool.	iPad Laptop	F-6