

## Digital Kids, 2<sup>nd</sup> edition: Software requirements

Level	Module	Software	Other Platforms	Free Alternatives
<b>Starter</b>				
	Module 2	Microsoft Windows 10		
	Module 3	Windows Paint		
	Module 4	Windows Notepad		
	Module 5	Microsoft Edge, Google search engine	Google Chrome, Mozilla Firefox, Apple Safari	
<b>Explorer</b>				
	Module 1	Microsoft Windows 10 (1903)		
	Module 2	Windows WordPad		
	Module 3	Microsoft Edge, Google search engine, Windows WordPad	Google Chrome, Mozilla Firefox, Apple Safari	
	Module 4	Windows Mail		
	Module 5	FMS Logo		
<b>Racer</b>				
	Module 1			
	Module 2	Microsoft Windows 10 (1903)	Apple iOS, Google Android, Chromebook	
	Module 3	Microsoft Word 365/2019	Apple Pages, Documents to Go, LibreOffice Writer	LibreOffice Writer
	Module 4	Microsoft Edge, Microsoft Bing	Google Chrome, Mozilla Firefox, Google search engine	
	Module 5	Microsoft PowerPoint 365/2019	Apple Keynote, LibreOffice Impress	LibreOffice Impress
<b>Flyer</b>				
	Module 1	Microsoft Windows 10 (1903)	Apple iOS, Google Android, Windows Phone, Microsoft Windows 8	
	Module 2	Microsoft Word 365/2019	LibreOffice Writer, Apple Pages, Documents to Go	LibreOffice Writer
	Module 3	Microsoft Windows Mail	Apple iPad/iPhone, Google Android Mail, Microsoft Outlook, Google Gmail	
	Module 4	Windows Voice Recorder, Windows Movies, Windows Photos	Adobe PS Express, PicsArt, piZap	

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	Module 5	Microsoft PowerPoint 365/2019	Apple Keynote, LibreOffice Impress	LibreOffice Impress
	Module 6	Microsoft Excel 365/2019	Apple Numbers, Sheet to Go, LibreOffice Calc	LibreOffice Calc
<b>Genius</b>				
	Module 1	Microsoft Word 365/2019	Apple Pages, Documents to Go, LibreOffice Writer	LibreOffice Writer
	Module 2	Windows Fax and Scan, Audacity, Microsoft Edge, Windows Photos	WavePad, AndroVid	
	Module 3	Microsoft Edge, Windows Mail, Skype, OneDrive	Apple Face Time, WhatsApp, Dropbox	
	Module 4	Edmodo, Facebook, Instagram, Twitter		
	Module 5	Microsoft Excel 365/2019	Apple Numbers, Sheet to Go, LibreOffice Calc	LibreOffice Calc
	Module 6	Microsoft Excel 365/2019	LibreOffice Calc	LibreOffice Calc
<b>Expert</b>				
	Module 1	Microsoft Word 365/2019	Apple Page, LibreOffice Writer	LibreOffice Writer
	Module 2	Zoho sites	CoffeeCup Free HTML Editor, Microsoft Publisher, Adobe DreamWeaver	
	Module 3	Microsoft Excel 365/2019	Apple Numbers, Sheet to Go, LibreOffice Calc	LibreOffice Calc
	Module 4	LibreOffice Base	Microsoft Access	
	Module 5	Scratch	Microsoft Makecode, Tynker, Microsoft Small Basic	Microsoft Small Basic
	Module 6	Scratch, LogIT Explorer & Sensor Lab, LEGO <sup>®</sup> Mindstorms EV3, Microsoft Kodu		Edison Robot, LEGO <sup>®</sup> WeDo 2.0, Open Roberta Lab

## Digital Teens, 2<sup>nd</sup> edition: Software requirements

Level	Module	Software	Other Platforms	Free Alternatives
<b>Teens 1</b>				
	Module 1	Microsoft Windows 10 (1903)	Google Android, Apple iOS, Microsoft Windows 8	
	Module 2	Microsoft Word 365/2019	Apple Pages, Google Documents to Go, LibreOffice Writer	LibreOffice Writer
	Module 3	Microsoft Edge, Google, Windows Mail	Apple Mail, Google Android Mail, Google Gmail, Microsoft Outlook	
	Module 4	Microsoft Excel 365/2019	Apple Numbers, Documents to Go, LibreOffice Calc	LibreOffice Calc
	Module 5	Microsoft PowerPoint 365/2019	Apple Keynote, LibreOffice Impress	LibreOffice Impress
<b>Teens 2</b>				
	Module 1	Microsoft Excel 365/2019, Windows Mail	Bento for iPhone/iPad, Memento for Android, Obvibase and Caspio	LibreOffice Calc
	Module 2	Microsoft Word 365/2019	Apple Pages, LibreOffice Writer	LibreOffice Writer
	Module 3	Audacity, Windows Photos	WavePad, AndroVid	
	Module 4	Blogger, Facebook, Twitter, Skype	Apple FaceTime, Google Android, Edmodo	
	Module 5	Microsoft Excel 365/2019	Apple Numbers, Documents to Go, LibreOffice Calc	LibreOffice Calc
<b>Teens 3</b>				
	Module 1	Microsoft Access 365/2019	LibreOffice Impress	LibreOffice Impress
	Module 2	Microsoft Word 365/2019, Microsoft Excel 365/2019, Microsoft PowerPoint 365/2019	Apple Pages, Apple Numbers, LibreOffice Impress	LibreOffice Impress

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	Module 3	Python	Eclipse for Java, Visual Studio Community, JavaScript in Visual Studio Code	Microsoft Small Basic, Microsoft Makecode
	Module 4	Dropbox	Apple iCloud, Google Drive	
	Module 5	Websitebuilder, Microsoft Kodu	Zoho Sites, Adobe Dreamweaver, Scirra Construct, Unity	
<b>Teens 4</b>				
	Module 1	Microsoft Windows 10 (1901), Microsoft Edge		
	Module 2	Microsoft OneDrive, Microsoft Office Web apps, Google Drive, Google Docs, Cisco WebEx, Microsoft PowerPoint 365/2019, Microsoft OneNote, FreePlane	Apple iThoughts, Zoom, Microsoft OneNote for Android	Zoom, Freemind
	Module 3	Adobe Photoshop CS6, Pencil	Paint.Net, GIMP, Anime Studio	GIMP
	Module 4	Adobe InDesign CS6	QuarkXPress, Microsoft Publisher, Scribus	Scribus
	Module 5	Visual Basic on Visual Studio Community	C#, Java, Php	
<b>Teens 5</b>				
	Module 1	Adobe Dreamweaver CC	CoffeeCup Free HTML Editor, Panic Coda 2	KompoZer or Aptana Studio
	Module 2	Corel Draw X6, Adobe Illustrator CS6	Adobe Fireworks, Xara Extreme, Inkscape	Inkscape
	Module 3	Adobe Animate CC	Adobe Flash CS6, SumTotal Toolbook	Synfig Studio, Flash Develop, Stencyl

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	Module 4	Sony Vegas Pro, Blender	Adobe Premiere, Adobe After Effects, Autodesk Maya, Autodesk 3ds Max	Lightworks NLE
	Module 5	Gantt Project, Microsoft Visio 2019	Microsoft Project, Zoho Projects, Project Schedule	Dia for Windows

Of course, every software application that we use can be replaced with an open source one. Have a look at our suggested alternative software list for each grade and feel free to adapt our curriculum to your own needs.

### **Browsers**

Google Chrome  
Mozilla Firefox

### **Word Processors**

Docs to Go  
LibreOffice Writer

### **Spreadsheets**

Docs to Go  
LibreOffice Calc  
LibreOffice Charts

### **Presentations**

LibreOffice Impress

### **Databases**

LibreOffice Base  
Memento for Android

### **Multimedia / 3D Animation**

WavePad  
AndroVid  
Audacity  
Winamp Media Player  
SHOUTcast DSP  
Windows Live Movie Maker  
Lightworks NLE  
Blender

### **Imaging / Design / 2D Animation**

Adobe Photoshop Express  
PicsArt  
piZap  
Windows Live Photo Gallery  
Pencil  
Synfig Studio  
Paint.Net  
GIMP  
Anime Studio  
Scribus  
Inkscape

### **Communication**

Windows Live Mail  
Microsoft Outlook app  
Google Gmail  
Zoom

### **Development**

MIT Scratch  
Microsoft Makecode  
Microsoft Small Basic  
Python  
Microsoft Kodu  
FMSLogo  
Visual Basic Express  
Eclipse for Java  
CoffeeCup Free HTML Editor  
KompoZer  
Aptana Studio  
Flash Develop  
Stencyl

### **Other**

Gantt Project  
Zoho Projects  
OpenProj  
Dia for Windows  
LibreOffice Draw  
FreePlane  
Microsoft OneNote