

PLTW Launch iPad Application List School Year 2018-2019

Required iPad Applications (free via the iTunes store)		
Application Name	Module	Grade Level Alignment
Angry Birds HD Free™	Energy: Collisions	4
ShowMe Interactive Whiteboard by Learnbat, Inc.	Structure and Function: Exploring Design, Pushes and Pulls, Structure and Function: Human Body	K
Lensoo Create	ALL	ALL
Google Chrome™	ALL	ALL
Google Earth™	The Changing Earth	2
Hopscotch: Make Games	Programming Patterns	3
iMovie by Apple (optional)	Input/Output: Human Brain	4
Inkling (company code is pltw)	ALL	ALL
Kindle by AMZN Mobile LLC	ALL	ALL
Moon Globe by Midnight Martian	Light: Observing the Sun, Moon, and Stars	1
Popplet Lite or Mindomo	ALL	ALL
Reaction Test Pro	Input/Output: Human Brain	4
ScratchJr	Animals and Algorithms; Animated Storytelling; Grids and Games	K,1,2
SloPro	Energy: Collisions; Energy: Conversion	4
SPEEDsim	Infection: Modeling and Simulation	5
Star Chart by Escape Velocity Limited	Light: Observing the Sun, Moon, and Stars	1
Modkit for VEX™ for iPad®	Robotics and Automation: Challenge	5
Tynker - Learn programming with visual code blocks	Input/Output: Computer Systems; Infection: Modeling and Simulation	4, 5

Optional iPad Applications*		
Application Name	Module	Grade Level Alignment
Bobo Explores Light by Game Collage, LLC, \$4.99	Light and Sound	1
Monster Physics™ Lite by Dan Russell-Pinson, \$1.99	Energy Collisions	4

**These apps are optional (not required) for PLTW Launch. Schools can purchase independently via iTunes App Store as funding allows.*

PLTW Launch Android Application List School Year 2018-2019

NOTE: Android devices are supported for use in 21 out of the 24 total Launch modules. Modules 3.4, 5.2, and 5.4 are not supported at this time. iPads are the only tablets supported for these modules.

Required Android Applications (free via the Google Play store)		
Application Name	Module	Grade Level Alignment
Angry Birds HD Free™	Energy: Collisions	4
ShowMe Interactive Whiteboard by Learnbat, Inc.	K.1, K.2, K.3 Structure and Function: Exploring Design, Pushes and Pulls, Structure and Function: Human Body	K
Google Chrome™	ALL	ALL
Google Earth™	The Changing Earth	2
Inkling (company code is pltw)	ALL	ALL
Kindle by AMZN Mobile LLC	ALL	ALL
Lensoo Create™	ALL	ALL
Mindomo	ALL	ALL
Moon Atlas 3D by G. Rakoczy	Light: Observing the Sun, Moon, and Stars	1
Reaction Time by KovetsTech	Input/Output: Human Brain	4
ScratchJr	Animals and Algorithms; Animated Storytelling; Grids and Games	K,1,2
SloPro (or any slow motion video analysis app)	Energy: Collisions; Energy: Conversion	4
SmartCompass (or any basic compass app)	Light: Observing the Sun, Moon, and Stars	1
Star Chart by Escapist Games Limited	Light: Observing the Sun, Moon, and Stars	1
Tynker - Learn programming with visual code blocks	Input/Output: Computer Systems	4