



# PLTW Affiliate Software list for Core Training

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If you have questions or run into any issues during the process of installing software for Core Training, feel free to email [technicalsupport@pltw.org](mailto:technicalsupport@pltw.org) or call 877.335.7589.

Here is the link to download the [Computer Specifications](#).

## 1) Launch

- a) [App List](#)

## 2) Gateway

### a) Automation and Robotics

- i) [ROBOTC](#)

### b) App Creators

- i) [App Inventor](#)

### c) Computer Science for Innovators and Makers

- i) [Website List](#)

### d) Design and Modeling

- i) [SketchUP Pro](#)
- ii) [GeoGebra](#)
- iii) [OpenSim 3.3](#)

### e) Science of Technology

- i) [Unity Player](#)

### f) Flight and Space

- i) [FoilSim](#)
- ii) [TunI](#)
- iii) [Window Movie Maker](#)

### g) Green Architecture

- i) [Autodesk Revit 2017](#)
- ii) [Inspiration 9](#)
- iii) [Windows Movie Maker](#)

### h) Medical Detectives

- i) [LoggerPro](#)

### 3) Computer Science

- a) Computer Science Principles
  - i) [Full Install Guide](#)
- b) Computer Science A
  - i) [Full install Guide](#)

### 4) Engineering

- a) Aerospace Engineering
  - i) [Aery](#)
  - ii) [AGI STK](#)
  - iii) [EngineSim](#)
  - iv) [FoilSim](#)
  - v) [Inventor Professional 2017](#)
  - vi) [Fly To Learn Powered by X-Plane](#)
  - vii) [Logger Pro](#)
  - viii) [ROBOTC](#)
- b) Civil Engineering and Architecture
  - i) [Autodesk Revit 2017](#)
  - ii) [MD Solids](#)
  - iii) [Windows Movie Maker](#)
- c) Computer Integrated Manufacturing
  - i) [Inventor Professional 2017](#)
  - ii) [Inventor HSM Ultimate 2017](#)
  - iii) [CNC Motion](#)
  - iv) [RoboCell](#)
  - v) [FlowArm](#)
  - vi) [ROBOTC](#)
- d) Digital Electronics
  - i) [Multisim 14.0.1](#)
  - ii) [Xilinx Tools 14.7](#)
  - iii) [Xilinx Drivers 14.7](#)
  - iv) [NI ELVIS 4.4 \(Windows 7\)](#)
  - v) [NI ELVIS 4.5 \(Windows 10\)](#)

e) Engineering Design and Development

- i) [Inventor Professional 2017](#)
- ii) [Logger Pro](#)
- iii) [Autodesk Revit 2017](#)
- iv) [ROBOTC](#)

f) Introduction to Engineering Design

- i) [Inventor Professional 2017](#)

g) Principles of Engineering

- i) [Logger Pro](#)
- ii) [MD Solids](#)
- iii) [ROBOTC](#)
- iv) [Virtual Tensile Tester](#)
- v) [West Point Bridge Builder](#)

5) Biomedical Science

a) Principles of Biomedical Science

- i) [Inspiration 9](#)
- ii) [LoggerPro](#)

b) Human Body Systems

- i) [Inspiration 9](#)
- ii) [LoggerPro](#)

c) Medical Interventions

- i) [Inspiration 9](#)
- ii) [LoggerPro](#)

d) Biomedical Innovations

- i) [Inspiration 9](#)
- ii) [LoggerPro](#)