



Bring Computer Science to Your K-5 Classroom!

PLTW Launch taps into K-5 students' exploratory nature, engages them in learning that feels like play, and encourages them to keep discovering – now and for years to come.

We would like to offer you two Computer Science activities to spark a love of CS at your school and to discover resources to implement continued computer science learning all year long.

In Rosie's Runtime - an unplugged computer science activity from PLTW Launch - students are introduced to the way computers "think" by putting precise commands into the correct sequence to create a working program.



To bring Rosie's Runtime to your classroom, simply click on Rosie or go to:

<https://www2.pltw.org/pltw-microsite/rosies-runtime>

Coding and Design Activity : In this one hour activity, students learn to code a simple game using the Tynker app. Students are given starter code – an unfinished Tynker project –and are introduced to different code blocks that will be used to complete the game.

This activity was developed by Project Lead The Way in partnership with **Verizon Innovative Learning**.



To download the materials either click on icon or go to:

<https://www.pltw.org/coding-and-game-design-activity>

For More information about Project Lead The Way's K-12 programs in Computer Science, Engineering and Biomedical Sciences please go to: www.pltw.org

Or contact Mary Laturneau at mlaturneau@pltw.org