

LAUNCE

GET READY TO LEARN, BE AMAZED, **AND EXPLORE!**

Students will participate in the **Computer Science Modules** of PLTW LAUNCH. LAUNCH is the Elementary curriculum for PLTW.



Computer Science is NOT:

- Playing video games or video game development.
- Learning how to use a computer.

Computer Science IS:

- More than just coding!
- Using technology to create solutions the world's problems.

The "STEM" problem is in computer science 58% 10% of all new jobs in of STEM graduates STEM are in are in Computer

The value of a computer science education



Statistics from code.org

can earn than the college average.

Benefits to LAUNCH:

- Student Centered
- Highly Engaging
- Hands on
- Problem- Based Learning
- Scaffold Learning
- Collaborative
- 21st Century Skills
- **Problem Solving**
- **Real World Application**



