# Parent Friendly Lesson Plans

## Weekly Coding Plans for Student Success.

These provide weekly goals for students and parents to make sure they are progressing forward, having fun and learning new skills. *Optional but made to help parents.*

### **Level 7 - Junior Challenge Solver**

1. Weekly Goals to progress :

Project Points : Complete 2 - 6 projects and earn 1200 - 6000 project points

Challenge Points : Complete 4 - 10 challenges and earn 1400 - 6000 challenge points

1. Types of Components :

You should finish most projects at ***pseudocode***, you should start moving away from TWYS.

1. Levels of Challenges :

You should complete challenges that are Level 4 or 5. Higher challenges may be difficult.

1. Don’t Know What to Choose? Sample Projects to Complete for this Level.



Coding Skills Learned : Practice coding from the pseudocode level. Introduction to objects and object-oriented programming.

## Progression/Motivation Stars - Set Easy to Assess Goals.

Students (8 - 12) normally work around level 2-4. What star level can you reach?

These increase while you level up! **CC = Challenge points and PP = Project points.**