# APCS – Mr. Ascione
# Post APCS Exam Projects and Finals

1. **APCS projects** (2 weeks) – think of a new project idea(s) to address one (or more) of the topics in APCS.  Ideally, it would be a topic that you are particularly interested in or one that you feel can be addressed better with a particular project or game idea.  Learning and having fun are not mutually exclusive… the more fun you can make it – the better!

   Completed projects will consist of the following (just like our regular projects):
   a. A solution folder with all of the objects and runner(s).
   b. A well-documented skeletal code version of each object / runner
   c. A program specification
   d. Worksheet and/or Quiz to re-inforce topics covered in the project

2. **Final Projects** (due before finals) – We've spent the year learning not just Java, but many powerful computer science data structures, algorithms and principals that can be applied equally well to other programming languages.  For our final project this year we will be exploring JavaScript.  Create a GUI based JavaScript project or better yet… a sequence of projects that are engaging and fun for students to complete!  Part of the challenge will be to find a suitable IDE (Integrated Development Environment) that makes the process easier to manage.