

Britney Hunt

### Puzzlet (Cork) Mini lesson

Puzzlet helps students build coding confidence. Cork the Volcano comes with 22 programming puzzlets (tiles) that allow for both basic and advanced play. Beginners should have no problem clearing the game's early levels with the Left, Right, and Jump pieces, but later puzzles will require much more thought and use of Modifier Puzzlets, switching characters, and more.

1. Grade level/Audience: First grade
2. Curriculum Topic: Coding
3. Tools: Students will not need any tools, I will provide the Puzzlet game board and tiles for the students to play with.
4. Synopsis: We will have a station set up for an individual to play alone, and we will have one set up or a group of three to play. After everyone has had a turn to play and need help with the game, we will then do it as a whole class. This game will help students with coding and having to think about what they are wanting their character to do in the game. It may be challenging for some so that is why we will have groups.