Differentiation in 3D Lessons- One Lesson, Many Ways
What works for you and your students?

**Level 1**
Teacher 3D prints pieces and students make the bear out of clay or other items (with help if needed).

![Level 1 image](image1.png)

**Level 2**
Teacher creates the basic shape of the flat bear in Tinkercad and students add eyes, nose, ears, etc. in Tinkercad.

![Level 2 image](image2.png)

**Level 3**
Students create the flat bear in Tinkercad on their own. Teacher may provide a worksheet for them to plan the shapes.

![Level 3 image](image3.png)

**Level 4**
Teacher provides simple instructions on how to make the bear in the round. Students make the bear in Tinkercad using the instructions.

![Level 4 image](image4.png)

**Level 5**
Students find pictures of bears, determine the shapes that would work best, and build the bear in Tinkercad on their own.

![Level 5 image](image5.png)