



Angry Birds Volume & Surface Area Activity

- 1)** Using the templates given, construct 3D Angry Birds and pigs in the shapes of cones, prisms, cubes and pyramids
 - a. Construct your figure
 - b. Decorate the figures to resemble actual Angry Birds if time allows
- 2)** Identify the base shape and calculate the area of the base in each 3D figure using formulas from the ISTEP+ reference sheet and prior knowledge of learned material.
- 3)** Solve the volume and surface area of each 3D figure on the chart provided using formulas from the ISTEP+ reference sheet and prior knowledge of learned material.
- 4)** Using a shoe box, engineer a tower using popsicle sticks, paper, straws, tape, glue and any other supplies you have
- 5)** Have fun! Practice your sweet Angry Bird skills.