

Pizza Glyph

In this activity, students will create a glyph using the theme of a pizza. On the computer, they will build a pizza with ingredients based on data about themselves.

Getting Started:

Open a blank PowerPoint slide

Use the Oval tool in the drawing toolbar to draw a large circle on the slide. This will be your pizza crust.

Change the circle to yellow if you are a girl and to brown if you are a boy.

Add a slightly smaller circle on top of the “crust”

Fill the new circle with white.

Adding Details:

Use the shapes in the drawing toolbar or click the AutoShapes tool and choose Basic Shapes to do the following:

Add a pepperoni (a circle) for each letter in your first name

Make the pepperoni your favourite colour

Add a sausage (a rectangle) on the right side of the pizza if you are right-handed and on the left side of the pizza if you are left-handed

Make the sausage the colour of your hair

Add a pineapple (a triangle) to the top of the pizza if your age is an even number or to the bottom of the pizza if your age is an odd number

Change the pineapple to the colour of your eyes

Slide 2:

Pull down the Insert menu to New Slide

Choose the Title and Text slide layout

In the top text area, enter your name

In the bottom text area, write at least 5 true statements about yourself based on the glyph

Printing:

Pull down the file menu to Print

Print as a handout – 2 slides per page

fold the page I half so that just your pizza is showing

Analyzing the Data:

Hang your pictures on a wall or bulleting board or lay them out on a table

Look at one of the pictures:

What can you tell about the person by looking at the picture?

Can you guess whose picture it is?

Choose a group of 5 pictures:

Are there more boys and girls in your group?

What is the largest number of letter in the first name?

What is the smallest number of letters in the first name?

What is the average number of letters in the first name?

What percentage of people is left-handed?

Which two people are most alike? Most different?