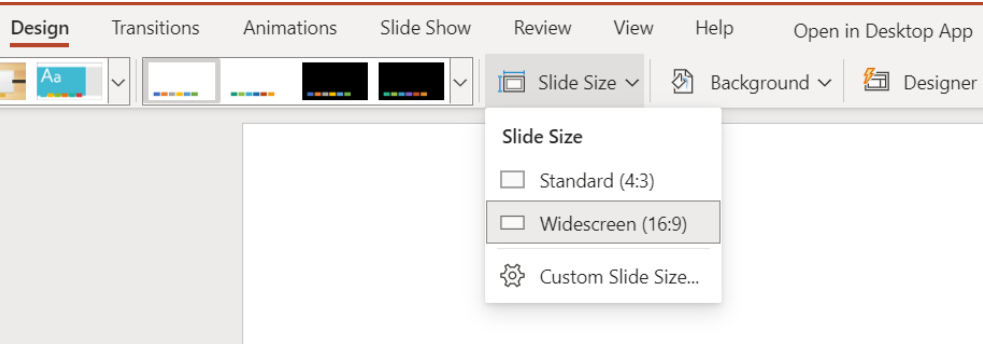
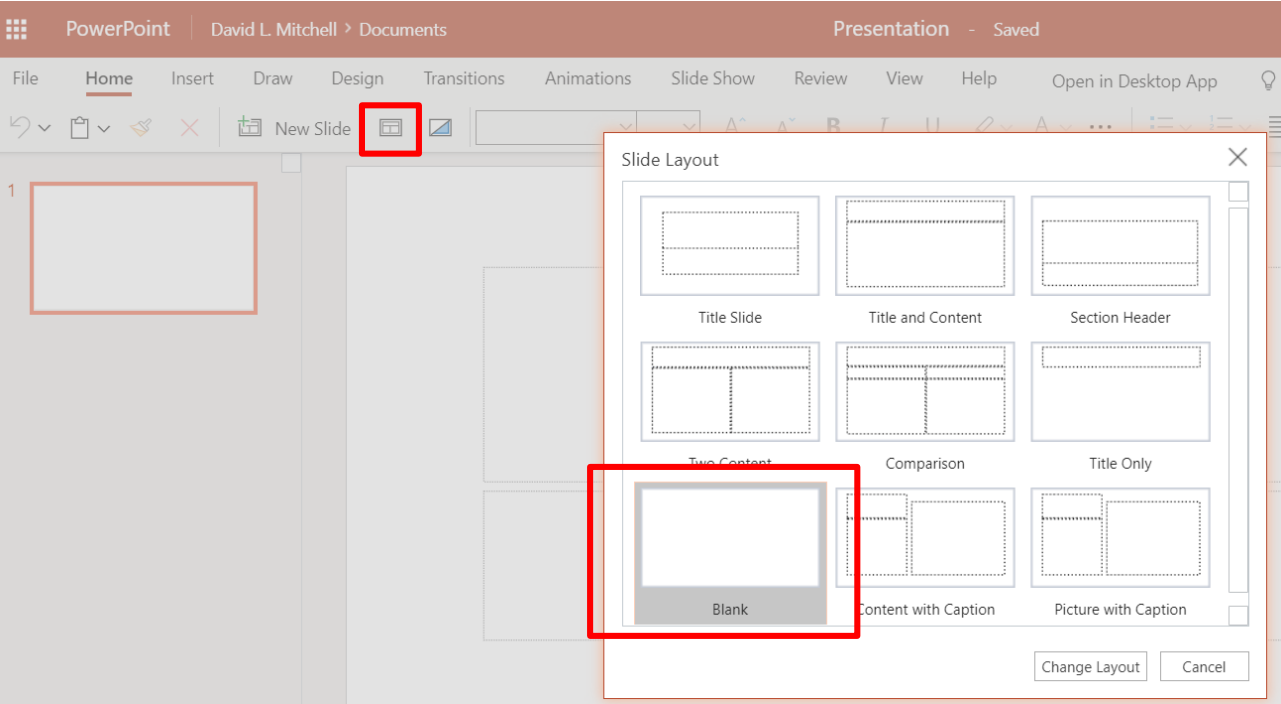


Create
Interactive
Content Using
the POWER of
PowerPoint

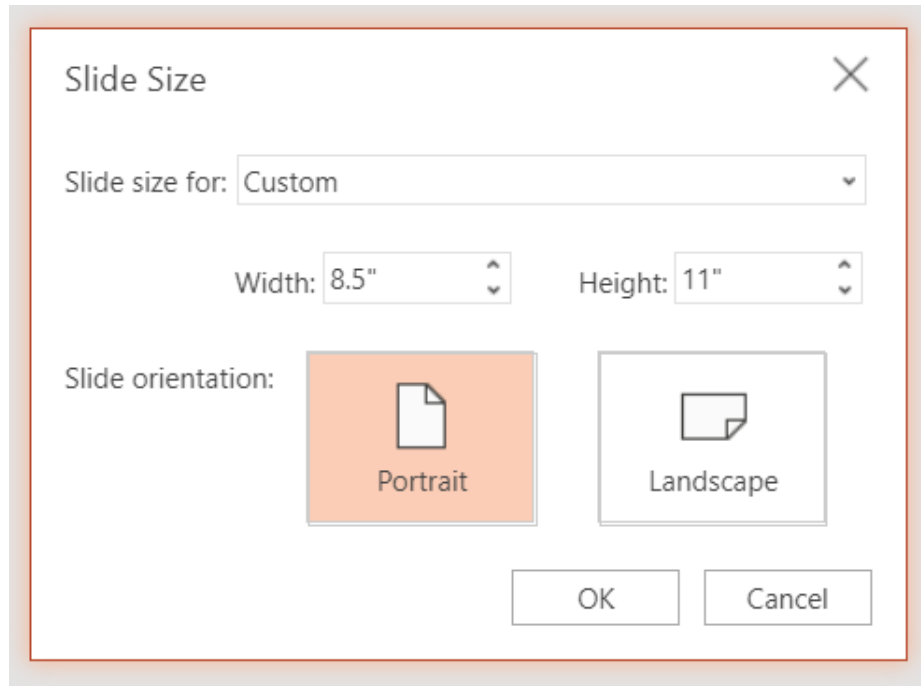
DAVID MITCHELL

Select Home>Layout> Blank Layout

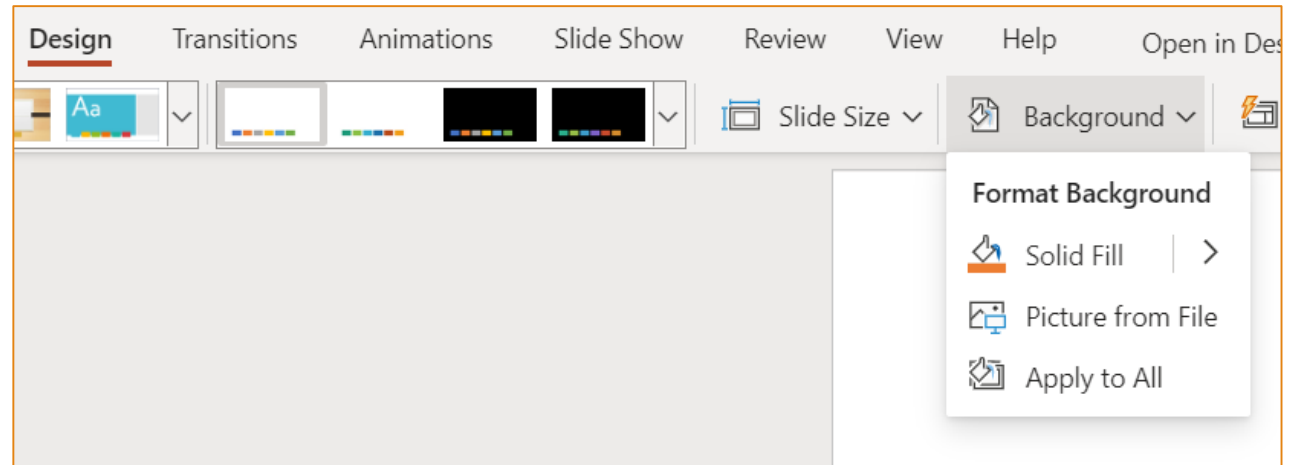
Select Design>Slide Size> Custom Size



Enter 8.5 x 11 and click OK



Set a background picture
Design>Background>Picture from File



Add Interactivity: Insert Shapes>Rectangle

File Home **Insert** Draw Design Transitions Animations

New Slide Table Pictures Shapes Icons

Shapes

Rectangles

Basic Shapes

Layers of the Earth
Can you name each of earth's layers? Fill in the name of each layer of the earth, then number each description in the boxes provided.

1. Crust
2. Mantle
3. Core

The _____ is made of molten metal.
 The _____ is where we live, and where the oceans are.
 The _____ is where most of the earth's heat is stored.

Create fillable rectangles and move to place.

1. Crust
2. Mantle
3. Core

The **Answer Here** is made of molten metal.
 The **Answer Here** is where we live, and where the oceans are.
 The **Answer Here** is where most of the earth's heat is stored.

Create a Shareable Worksheet


Find a worksheet that lends itself to being shared.

Repeat the steps for creating a 8.5 x 11 Sheet in PowerPoint

Clip the static worksheet and save as an image

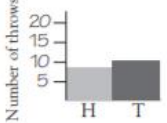
Add the background image and add fillable rectangles and bars for a bar graph.

Using a worksheet

 **Likely outcomes**

Throw one coin 20 times. Put your results on a bar graph.
Keep a tally.

H		
T		



Number of throws

What do you notice?

Heads and tails come up roughly the same number of times because there are only two possible outcomes and they are equally likely.

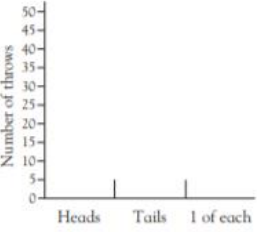

Predict what you think the outcome will be if you tossed two coins 48 times.

2 heads times 2 tails times 1 of each times

Now actually throw two coins 48 times and record your results on this tally chart.

2 Heads	
2 Tails	
1 of each	

Draw a bar graph to show your results.



Number of throws

Heads Tails 1 of each

Which result comes up the most often?

Can you explain why some results are more probable than others?

Create a Shareable Worksheet

Getting Fancy:

Add parts of a static worksheet to a PowerPoint with a clipping tool.

Save as an image then create a new PowerPoint and use this as a background

Use fillable rectangles and shapes to make a page interactive

Share with a group of students

1

Throw one coin 20 times.

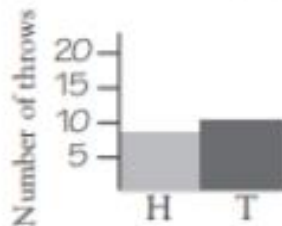
Keep a tally.

H		
T		

What do you notice?

Heads and tails come up roughly the same number of times because there are only two possible outcomes and they are equally likely.

Put your results on a bar graph.



Likely Outcomes

2

Predict what you think the outcome will be if you tossed two coins 48 times.

2 heads

times

2 tails

times

1 of each

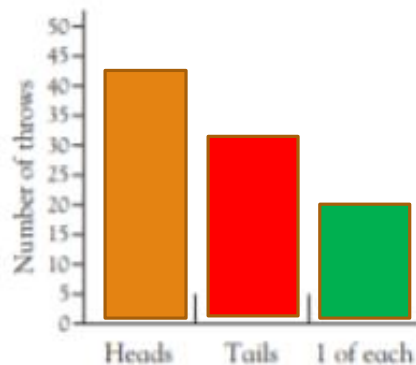
times

3

Now actually throw two coins 48 times and record your results on this tally chart.

2 Heads	<input type="text"/>
2 Tails	<input type="text"/>
1 of each	<input type="text"/>

Draw a bar graph to show your results.



Which result comes up the most often?


Change the shape of the rectangle to match your totals

Add a table for Cartoon Strip

Insert a 4X2 table

Share with editing Privileges

Use each Cell to Insert Pictures, Shapes, Icons (Cutout People)

			
Text Below			

Parting Ideas

Adding Video - Have students comment on video in a shared group

- Insert Online Video and use YouTube videos
- Share with a group

Add an image for students to comment on

- Use New Comment under the Review Tab for students to share opinions