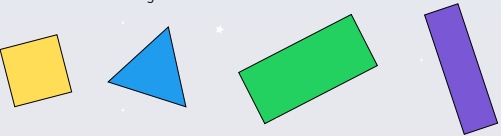


To be able to identify and name 2-D and 3-D shapes

**MathShed**

**Starter:**  
Which one doesn't belong?



Explain your answer.

To be able to identify and name 2-D and 3-D shapes

**MathShed**


**Activity 1:**  
Match the shape with the correct name card...

triangle

square

rectangle

circle



To be able to identify and name 2-D and 3-D shapes

**MathShed**


**Activity 1 (continued):**  
Match the shape with the correct name card...

heptagon

hexagon

octagon

pentagon



To be able to identify and name 2-D and 3-D shapes

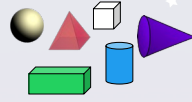
**MathShed**

**Activity 2:**  
Working in pairs or groups, place a selection of 3-D shapes in a bag.

Guess which shape you are going to pull out of the bag.

Describe the shape you think it is before revealing it.

Were you correct?  
If yes, why? If no, why not?  
Explain your answer each time.



To be able to identify and name 2-D and 3-D shapes


**MathShed**

**Activity 3:**  
Go on a shape search around the classroom or playground.

Keep a record of all of the 2-D and 3-D shapes you find. If you can use a device to take photographs or video recordings even better!

Keep a tally chart of all the shapes you discover on your search.

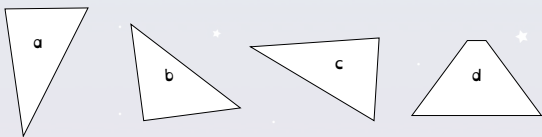
Which was the most popular shape?  
Were there any you could not find?



To be able to identify and name 2-D and 3-D shapes

**MathShed**

**Activity 4:**  
Which one doesn't belong?



Explain your answer.

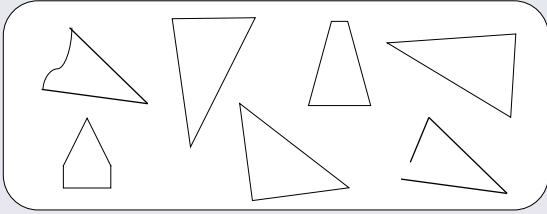


To be able to identify and name 2-D and 3-D shapes



**Activity 5:**

Are the following triangles? Label them true or false.



To be able to identify and name 2-D and 3-D shapes



**Activity 5:**

Which one doesn't belong?

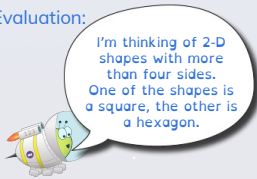


Explain your answer.

To be able to identify and name 2-D and 3-D shapes



**Evaluation:**



Some of what Astrobee has said is true, some is false.  
What is true? What is false? Which other shapes could Astrobee have chosen?  
Explain your answer.