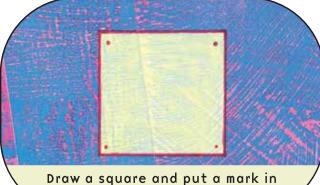
Changing Shapes



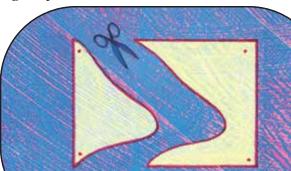
Activity

Some tessellating shapes can be changed by translation, and yet they will still tessellate.

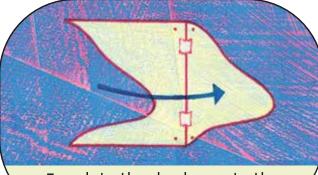
1. Follow these instructions to create a tessellating shape.



Draw a square and put a mark in each corner.



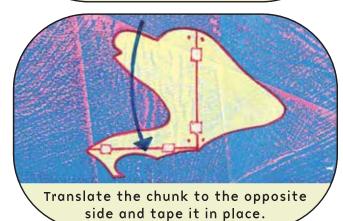
Cut a chunk out of one side from corner to corner.

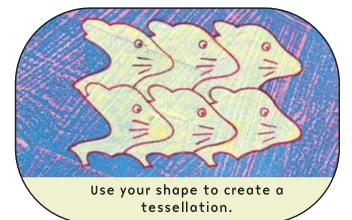


Translate the chunk over to the opposite side and tape it in place.



Cut a chunk out of another side from corner to corner.





2.

What other shapes can you change by translation that will still tessellate?