

## Cutting paper

DO NOT USE ANY REAL PAPER for this activity:

- Imagine a piece of paper. .  
Fold it in half.  
Fold it in half again.
- Make a straight cut across the folded paper and open it out. What shape do you get?
- Change the orientation of the cut.  
How does the final shape change?
- Replace your single cut with two straight cuts.
- Try thinking about three folds.

It might be helpful to think about the shape being formed,  
or you might prefer to focus on the holes that are cut out.

