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.