## Science work for April - Swift Class

## Keeping warm, keeping cool

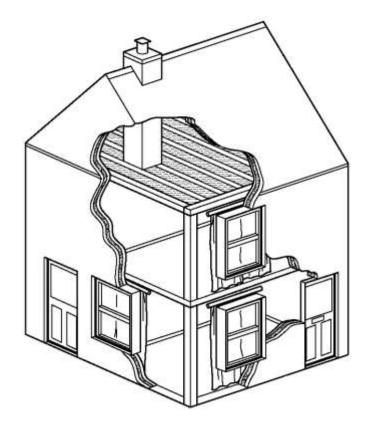
## Activities

- Make some ice cubes. Wrap them in different materials, e.g. tissue, foil, cotton wool, newspaper, thin sock, thick sock, bubble wrap.
   Which ice cube stays frozen for the longest? Try to record your results in a chart.
- 2. Read and watch this page. <a href="https://www.bbc.co.uk/bitesize/guides/z99jq6f/revision/7">https://www.bbc.co.uk/bitesize/guides/z99jq6f/revision/7</a>
- 3. Good video at <a href="https://www.youtube.com/watch?v=P6fEMxH\_EpE&feature=emb\_logo">https://www.youtube.com/watch?v=P6fEMxH\_EpE&feature=emb\_logo</a>

There are lots of ways we can help to keep the heat in our homes. We call this insulation

4. Look at the house below. It's been cut open so you can see inside.

Write down some ways can we help to insulate a house (keep it warm?)



5. Write down some ways that animals stay warm when it's cold. Can you find some pictures?