

PROJECT PLACEMAT - I WONDER HOW THINGS WORK?

Sticky knowledge

- I know where I live.
- I know that there are different types of houses and homes.
- I know that there are lots of different materials and I can name some of them.
- I know that things work in different ways e.g. pushing, pulling
- I know that some things happened a long time ago, before I was born.
- I know that some materials can be recycled.
- I know why things melt and freeze.
- I know that some things float and some things sink.
- I can describe how materials feel.
- I know that some materials are strong and some are weak.
- I know that some people celebrate Chinese New Year and can talk about some ways that people celebrate.
- I understand that other people might not live in a house like me.

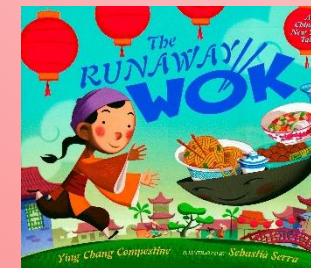
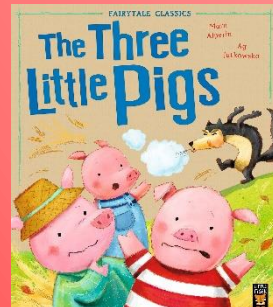
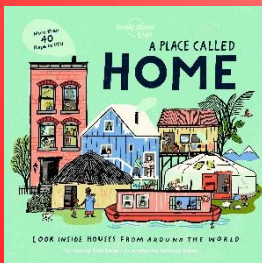
Key Questions:

- Where do I live?
- How do toys work?
- How do houses stay up?
- What are houses made of?
- What floats and sinks?
- Why do things melt and freeze?
- How do people celebrate Chinese New Year?
- How do other people live?

The 5 C's

- Confidence** - sharing own experiences with others - show and tell
- Cooperation** - working together to build structures and complete experiments
- Courtesy** - understanding and respecting how others live
- Compassion** - understanding homelessness
- Care** - caring for our environment and others

Key texts



I need a home

A big book story from

Shelter

Key Vocabulary

House - a building that people live in

Home - a place where someone lives

Homeless - a person without a home

Shelter - a place to protect or cover someone

Material - what something is made from

Strong - not easy to break

Weak - easy to break or bend

Melt - to become a liquid

Freeze - to become a solid

Float - to stay on the surface of the water

Sink - to go below the surface of the water

Chinese New Year - a special Chinese festival / celebration

Songs to practise at home each week:

Week 1: Tommy thumb

<https://www.youtube.com/watch?v=VdK4XhDQ-a0>

Week 2: 1,2,3,4,5

<https://www.youtube.com/watch?v=gM7u04WyE-8>

Week 3: Little Peter Rabbit

<https://www.youtube.com/watch?v=7iIRpmtxkmGE>

Week 4: Wind the bobbin

<https://www.youtube.com/watch?v=WwdxJnAA6CI>

Week 5: The Dragon Song

<https://www.youtube.com/watch?v=by5sTzh67FU>

Week 6: 5 currant buns

<https://www.youtube.com/watch?v=-mi79hRcSXI>