

Design and Make a Fridge Magnet (suitable for 1st to 4th classes)

Strand Unit- Magnetism

- Exploring the effects of magnets on other materials
- Exploring how magnets can attract some materials through others

Task: Design and make a fridge magnet.

Materials:

- Small magnets or a magnetic strip cut into small lengths
- Coloured card or foam
- Scissors
- Glue
- Materials for decoration.

Exploring

- Explore the different materials and choose pieces that are suitable for your magnet.

Planning

- What will your magnet will look like?
- Devise up some criteria such as
 - The finished magnet must stick to the fridge without falling off
 - The magnet must be fairly strong to hold up a shopping list
 - The magnet should have an “animal theme”
 - The magnet must be colourful

Making

- Create a magnet paying attention to the criteria decided upon above.

Evaluating

- Does the magnet work well?
- Does your fridge magnet fulfil the criteria?
- How could it be improved or changed? Do my class mates have any ideas?

