

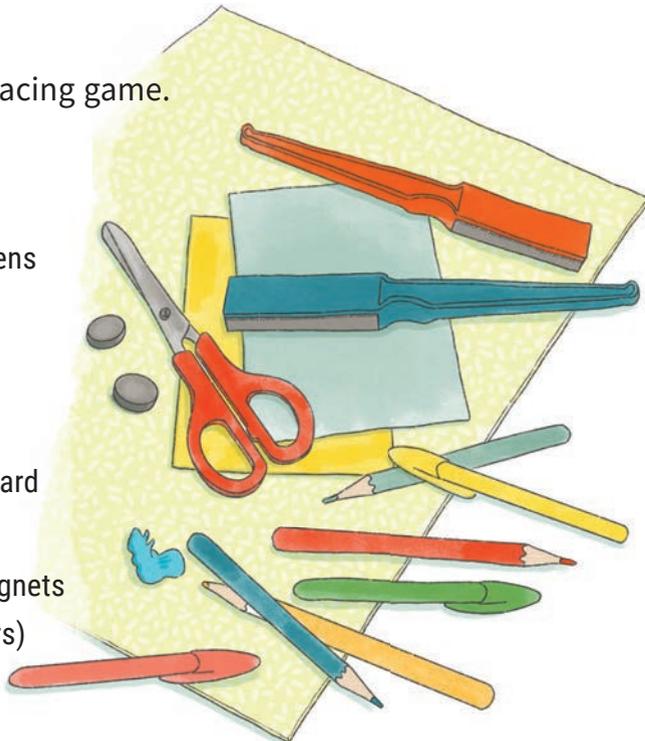
LET'S RACE

by Dr Sarah Kenworthy

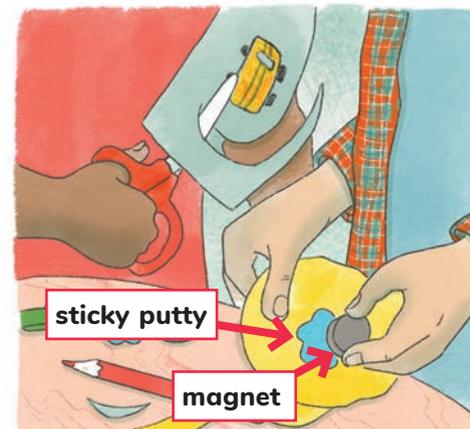
Use magnets to make a racing game.

YOU WILL NEED:

- small pieces of card
- colouring pencils or pens
- scissors
- two small magnets
- sticky putty or tape
- a large piece of stiff card
- two magnetic wands
(or you can attach magnets to the end of two rulers)



WHAT TO DO:



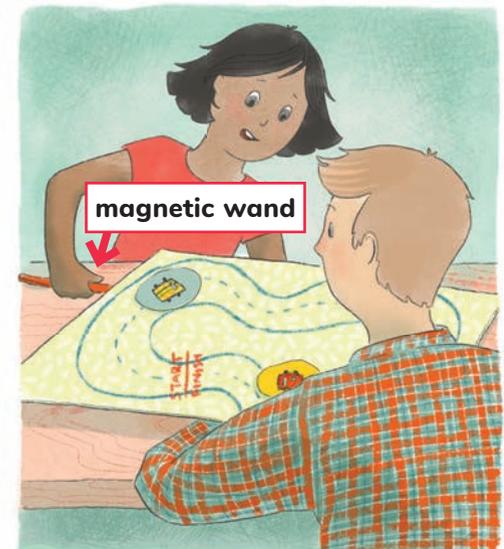
1. Draw two racing cars on the small pieces of card. Cut them out and attach them to the small magnets with the sticky putty or tape.



2. Draw a race track on the large piece of card. (Don't forget a start and finish line.)



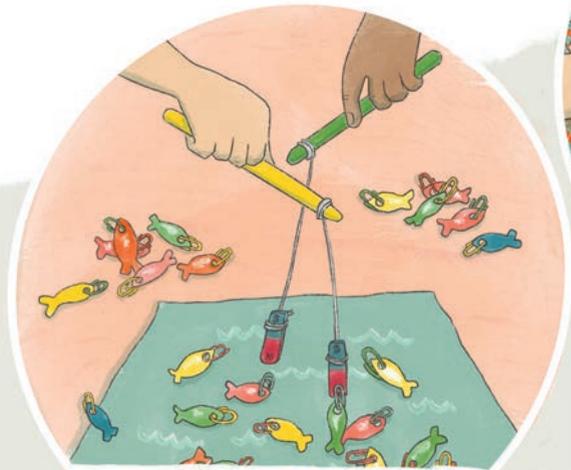
3. Place the track on a table or on top of some books to lift it up so that you can slide the wands underneath.



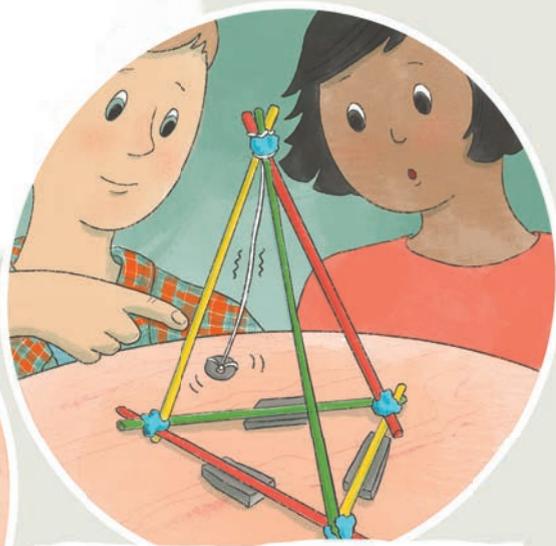
4. Start racing – on your marks, get set, GO!

More ideas

Here are some more ideas for things you can do with magnets.



Make a fishing game using paper clips, cut-out fish, and a magnet on a string.



Make a tripod with sticks and modelling clay. Hang a magnet from the centre. Put three other magnets under the tripod. See what happens to the hanging magnet.

Put on a show! Attach magnets to toys and use another magnet to move them around on a cardboard box. (Keep the other magnet out of sight under the box.)



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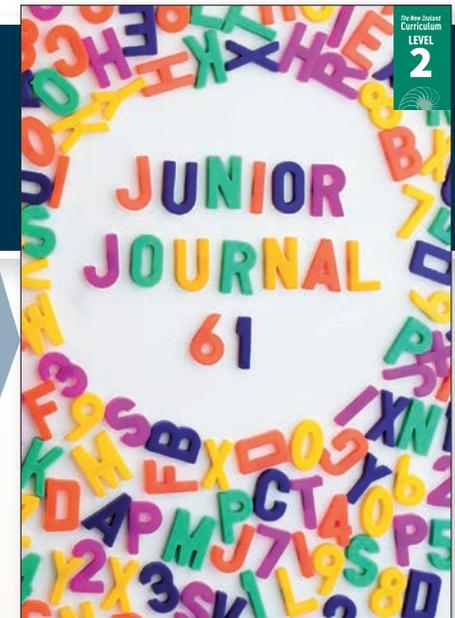
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