

## Worm charming

# startown \* News



## **Willaston World Worm Charming** Championship

The world worm charming championship has been held on a primary school playing field in Willaston, Cheshire. One competitor told our reporter, "It's easy. You just vibrate the ground in some way and up pop the worms! I didn't know worms were so fascinating.' According to the worm charming website, the world record for the number of charmed worms is a staggering 511!

### \* Your challenge

Investigate how to charm worms out of the ground. Which way is the best?

Remember that you will need to keep your worms safe in damp soil.



- ★ How will you vibrate the ground?
- ★ Do you need any rules to make your tests fair?
- ★ How will you keep yourselves and the worms safe?



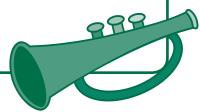


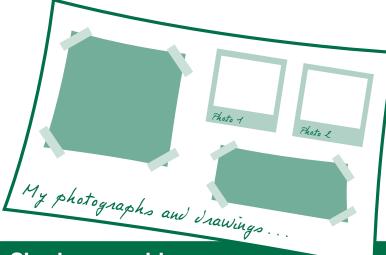


#### ★ Here are some ideas to get you started

Make sure that the ground is very wet before you start. Some ways you could vibrate the ground:

- ★ Push something in the ground and wiggle it.
- ★ Dance or jump or move in some other way.
- ★ Play a musical instrument.





#### **★** Now have a go at worm charming

But remember when you find worms, handle them gently and put them and the soil back safely where they came from.

#### **★ Sharing your ideas**

- ★ Did you charm any worms?
- ★ Do you have photographs to share?
- ★ What did you use?

You could write your own newspaper heading about worm charming or make a display of photographs/drawings.

You are now a champion worm charmer. Collect your stickers and get ready for your next challenge.

#### **Congratulations!**

#### **★** Here are some extra challenges

- **★ Explore more about why vibration makes worms come out of the ground.**
- **★** Look closely at worms to find out how they move.
- ★ Find out more about the life of a worm.
- **★** Find out why worms are important.



