

Name:

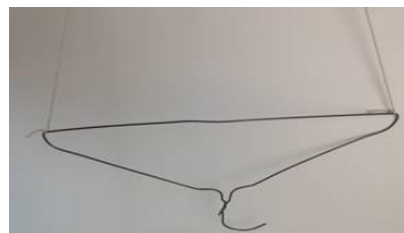
**LC: Can I begin to think about how sound is made?**

What I know:

- 1.
- 2.
- 3.

**Clanging coat hanger sounds**

- **STEP1** - Cut two lengths of string each around 40cm long.
- **STEP2** - Tie one length of string to each of the corners of your coat hanger and that's it, you've made your "clanging coat hanger"!
- **STEP3** - Time to give it a go, hold one bit of string in each hand and swing your coat hanger into something solid, (like you desk!), does it make much of an impressive noise? Thought not!
- **STEP4** - To really put it to good use wrap one piece of string round one finger and the other piece of string round on finger of your opposite hand. The put your fingers in your ears and once again bang the coat hanger on your desk! Sounds just a little bit different, doesn't it!



**Questions**

1. How did you hear a noise?
2. So how come putting the string in your ears makes a difference?