

Lets getting riveting!

How many rivets can your team install correctly before the time runs out?

You will need:

- **Riveters-** Teams of 4-5 students
- **Rivet furnace-** Pencil sharpener per team
- **Rivets-** X12 Coloured pencils per team (the blunter the better!)
- Timer
- **Sheets of steel-** X1 Rivet sheet printed out per team

Roles:

- **Rivet heater-** the rivet heater sharpens the pencils and pass them to the rivet holder
- **Rivet holder-** the rivet holder takes the sharpened pencil from the rivet heater. They can only hold the pencil between their two palms like they have oven gloves on. The rivet is very hot!
- **Right and Left-handed Riveters-** the right-handed and left-handed riveters take it in turns to colour in a rivet on the sheet. The right-handed riveter must use their right hand and the left must use their left hand. The rivets must be fully coloured in to count. **(If you only have four per team the riveter can just swap hands between pencils).**
- **Rivet runner-** the rivet runner returns the used pencil to the rivet heater for re sharpening. They can also pick up pencils dropped at any stage and return them to the heater.

After going over the roles the teacher should set the timer to 5 minutes. Who can install the most rivets!

Once the time runs out swap rivet sheets and become rivet counts. Each rivet properly coloured in gets 1p! How much money has your team made?

Rivet sheet

