



Name: Form:

Based on pages 12 and 13 of *Changing materials*

Investigating rusting

Try this...

1. Damp conditions may affect how iron and steel rust. Coating iron or steel in zinc in a process called galvanising may help protect the metal. Write out a plan to investigate these ideas. You should use some ordinary steel nails, some galvanised steel nails and two jam jars with tightly fitting screw-top lids and a teaspoon of water.















2. Try your plan if your teacher agrees.

3. Record your results here.

Looking at the results.

4. What conclusions can you draw from your investigations?

