Forces

The Iron Man has fallen in to a pit. We need to use our scientific knowledge and to think of a way to rescue him.

Computing I can edit a photo in a variety of ways (e.g. cropping, rotating, using colour effects). I can create a project that is a combination of images and text. Art To recognise how artists use shape in drawing. To understand how to create tone in drawing by shading. To understand how texture can be created and used to make art. To apply observational drawing skills to create detailed studies. To explore composition and scale to create abstract drawings. Science I understand how things move on different surfaces I know that some forces require contact but magnetic forces can act at a distance. I know that magnets attract or repel each other and that they will attract some materials and not others. I can identify magnetic materials and group everyday materials according to whether they are magnetic. I know magnets have two poles. I can predict whether two magnets will attract or repel each other depending on which way they are facing.

