

# EUREKA!

The Museum for Children

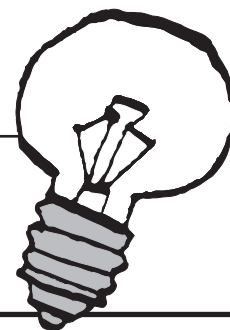
## Discovery 6

For 7 year olds and under

# Solving problems



People have been inventing amazing things for hundreds of years. Inventions help to solve problems and can make our lives easier.



## Special sparks!

Draw three things which could be invented only after the discovery of electricity.

1

2

3

## Guess the invention

Fill in the missing letters to solve the clues for these inventions.

Use a dictionary to help you.

1. Look at these tiny objects!

m i \_ \_ o \_ c \_ p \_

2. Ring! Ring! Who's there?

t e \_ \_ p \_ o \_ \_

3. Smile please!

\_ a \_ \_ r a

4. Tune in and turn it up!

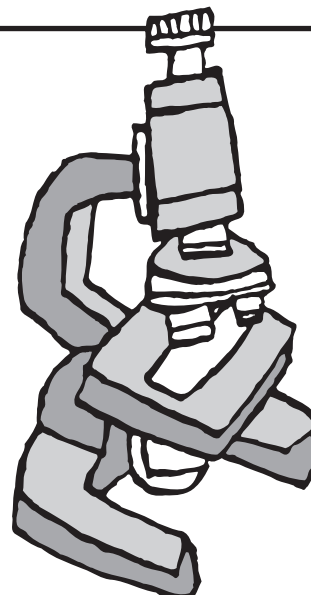
r \_ d \_ \_

5. I can see your bones!

\_ - r \_ \_

6. You'll get square eyes!

t \_ l \_ v \_ \_ \_ \_ n



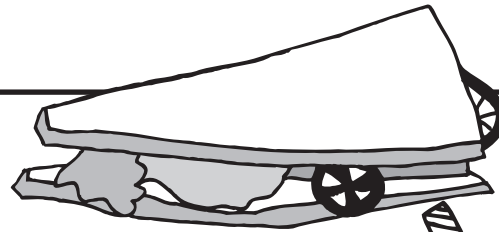
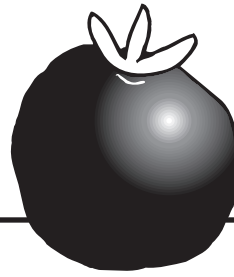
# A yummy challenge!

Invent the best sandwich in the world. What makes it so special?

**Draw your sandwich below.**

**List the things which are in your sandwich**

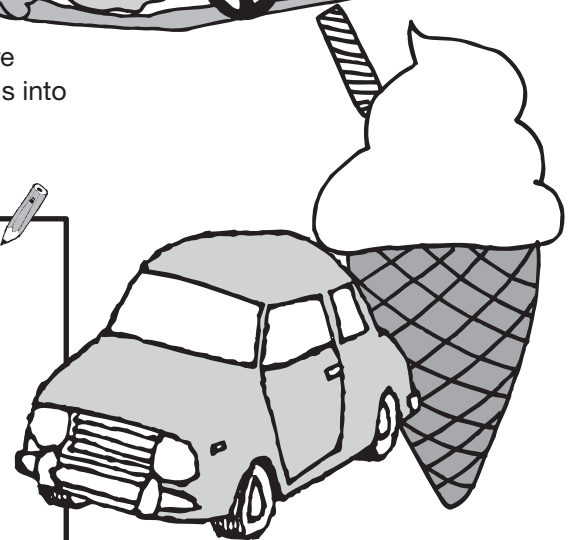
1.
2.
3.
4.
5.
6.
7.
8.
9.
10.



# Young inventors

Lots of famous inventors started their ideas when they were children. Is there anything which you would like to invent for the future? A motorbike that turns into a rocket or an ice-cream powered car, for example?

**Draw your idea below.**



**What is your invention called?**

**Perhaps you could make a model of your invention and bring it to Eureka!**

**Note for Parents**

*This information relates to the National Curriculum for Design & Technology and Science.*

**Visit the Communications Gallery at Eureka! to discover more inventions!**