



Unit 2 Reading Worksheet 2

Name _____

OUR DNA IS UNIQUE

Some people have got blue eyes and others have got brown eyes. Some have got brown hair and others have got red hair. Our skin can be of different colours, and we haven't got all the same weight or height. Why are we different? The answer is in our **genes**.

All humans get DNA from their parents. DNA is a molecule that can **carry** information. DNA can form genes, genes form chromosomes, and chromosomes form genomes. Genomes are unique instructions for life. Some scientists say that people can have more than one genome. For example, mothers can carry their children's genomes.

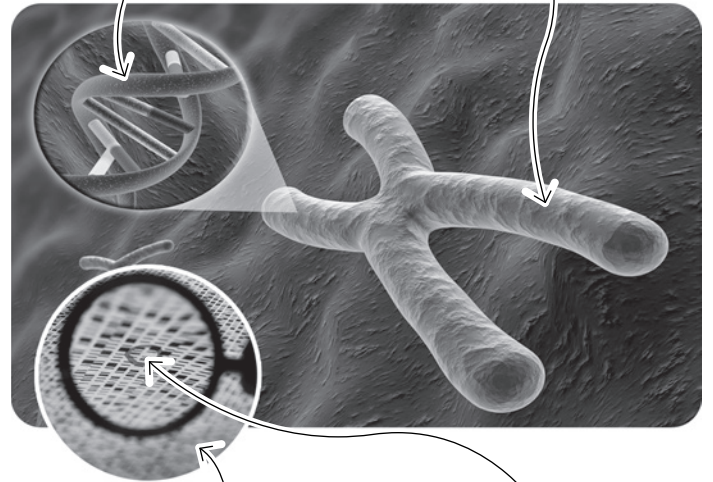
Your genomes have got information about the colour of your hair and eyes. They say how tall you can be. Many genes can't change, but some can change with time. Others can change because of the **environment**. We can help our genes by having healthy lives!

1 Read and unscramble the words.

1. AND

DNA

4. commerosho



2. gomeen

3. gnee

2 Read and circle T (True) or F (False).

- Everyone has got the same skin colour.
- A person's height can come from their DNA.
- All people can get DNA from their friends.
- Genomes are like instructions for life.
- Genomes can't carry information about hair colour.
- Some genes can change with time.
- Having a healthy life can help your genes.

T	<input checked="" type="radio"/> F
T	F
T	F
T	F
T	F
T	F
T	F



3 Stop and Think! What is a healthy life to you?

Glossary

genes: pieces of genetic information

carry: have got

environment: the area or circumstances around a person