



Name: \_\_\_\_\_

Class: \_\_\_\_\_ Date: \_\_\_\_\_

## All in the DNA

*An activity of "Scientists Finish Full Map of the Human Genome"*

Read "Scientists Finish Full Map of the Human Genome" (page 01, *What's Up* April 2022).

1a) What is DNA? Let's watch a video to find out more:

### What Is DNA?

➤ <https://youtu.be/6368Y-OfU9U>

The Dr Binocs Show at Peekaboo Kidz (15 March 2019)

b) Based on your understanding of the *What's Up* story and video at Dr Binocs Show, list any five things you learnt about DNA.

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2a) Let's watch another video to learn how we can fold a simple origami DNA structure.

### Origami: DNA - Instructions in English (BR)

➤ <https://youtu.be/pB0FMshudqE>

Easy Origami, 30 July 2017

b) Using the template on the next page, follow the instructions on the video to fold the DNA structure. You may either cut out the template on page 2 or redraw it on a fresh piece of paper.

c) Use your origami DNA model to explain what DNA is to a younger child at home or at school.

YOUR TEMPLATE FOR MAKING AN ORIGAMI DNA MODEL

