

## MANUAL

## INTRODUCTION

Make a copy of the text and exercises for all the pupils.

**Reading strategy:** clarifying

**Language:** listening (to instructions): exercise 4

**Method:**

To give the pupils the opportunity to talk about the text and the exercises, it is best to let them work in pairs or threes.

### 1. FIND THE MEANING

Open the text on the interactive whiteboard by using this button on the Newswise website:

You can simply click on the blurred sections to open the title, headings, pictures etc. separately. Let the pupils predict the subject of the text by using these items. Let them also think about what they already know about the subject.



Read the explanation. *Model* how you would use the steps of the reading strategy yourself by thinking aloud. If you like, you can use the following frame:

'I read a word I don't understand. What does that word mean? I read the sentences before and after this word again. Maybe I can find what this word means there.'

In the picture I see that ...

I know the meaning of a part of the word. That means ...

So I think this word means something like ... Let's check if this meaning is correct in this sentence.'

Then, hand out the text and read it aloud first (or use the Readspeaker function on the website). The pupils read along with you. Do not clarify any words yet.

After that, the pupils read the text in pairs. While reading, the pupils mark the words that are listed in exercise 1. If they come across other difficult words, they mark or underline those words too.

After reading, the pupils write down the meaning of the words in the middle column. They can translate the English words into their own language, if they like. You can find the correct answers on page 3 of this manual.

In the right column of the table, they can indicate which step (1-4) from the explanation they used .

Let the pupils learn the words for homework.

### 2. ANSWER THE QUESTIONS

The pupils answer the questions about the text in pairs or threes (orally). They write down some key words, to remember their answers. Discuss the answers in class. The pupils might give the following answers (orally):

1. **What** is the Ig Nobel Prize? – A prize for scientists that makes fun of the famous Nobel Prize.
2. **Who** won the Ig Nobel Prize this year?
  - a scientist that tested what shouting does to your driving
  - a scientist that found out that human spit is good to clean things
  - a scientist that found out that riding a roller coaster can help kidney stones pop out of your body
3. **Why** is the Ig Nobel Prize special? – It makes you laugh first (it is funny, the ceremony had funny traditions) and think later.
4. **Where** was the prize ceremony? – at Harvard University (USA)

## 3. LARGE NUMBERS IN ENGLISH

This exercise is optional for pupils who finished exercise 1 and 2 earlier than the rest of the group. The pupils combine large numbers with the names for these large numbers. The correct answers are:

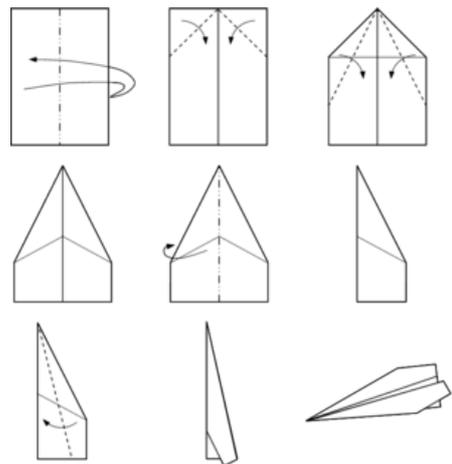
one hundred:	100
one thousand:	1,000
ten thousand:	10,000
one million:	1,000,000
one billion:	1,000,000,000
one trillion:	1,000,000,000,000

## 4. HOW TO FOLD A PAPER PLANE

This exercise is for all pupils.

Hand out a blank sheet of paper to every pupil. Read the instructions out loud. The pupils listen to your instructions and try to fold the paper plane in the right way.

1. Hold your paper vertical. Hold the small end on the top and the long end on the side.
2. Fold the paper in half.
3. Fold the two top corners towards the middle. The two points should touch each other at the middle line.
4. Fold the flap again towards the middle of the paper. Just like in step 3, the edges should touch each other in the middle.
5. Fold the paper in half.
6. Fold the wings down.



## 5. WATCH THE CLIP

Watch the following clip with the pupils: [https://youtu.be/47\\_xvNBffKc](https://youtu.be/47_xvNBffKc) (1:57).

The clip gives an impression of the Ig Nobel prize ceremony of 2018. The pupils do not have to understand every word that is said in the clip!

After watching, you can ask the pupils which elements from the text they recognized. (the trophy, the paper planes and the girl 'Miss Sweetie Poo')

## ANSWERS

### 1. FIND THE MEANING

the scientist (lines 1, 2, 8) = de wetenschapper

shouting, to shout (line 1) = schreeuwen

the discovery (line 3) = de ontdekking

famous (line 6) = beroemd

the ceremony (lines 6, 12) = de ceremonie

weird (line 8) = vreemd

the research (lines 8, 22) = het onderzoek

the trophy (line 9) = de trofee

the bill (line 9) = het bankbiljet

to yell (line 15) = schreeuwen

to be bored (line 15) = verveeld zijn

the audience (line 17) = het publiek

to fold (line 17) = vouwen

medicine (line 20) = geneeskunde

the roller coaster (line 21) = de achtbaan

kidney stones (line 21) = nierstenen

the award (line 24) = de prijs