YEAR 6 TEST UNIT 5 "INGENIOUS INVENTIONS"

1. Listen and choose the correct answer. (click A or B)

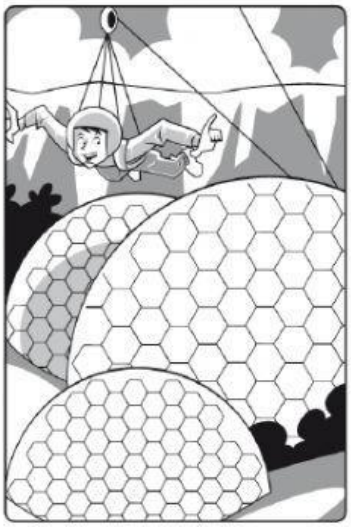


1. Arthur Fry invented the first Post-it® note in ...
   a 1974. **b** 1968.
2. How did Spencer Silver help Arthur?
   a He created the glue. **b** He created the pieces of paper.
3. What colour were the first Post-it® notes?
   a light blue **b** yellow



4. Bette Graham worked as a ...
   a secretary. **b** painter.
5. She invented a type of paint in 1951 for ...
   a her secretary. **b** herself.
6. Bette worked with ... to create 'Mistake out'.
   a her son **b** a teacher

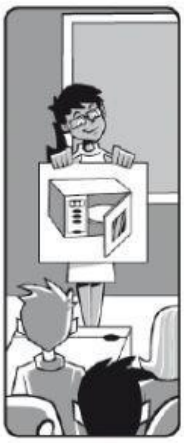
2. Listen and choose the correct answer. (click A,B,C)



1. What did John like most?
   a the butterflies ☐
   b the 'Skywire' ☐
   c the Rainforest biome ☐
2. The 'Skywire' is the ... zip wire in England.
   a highest and longest ☐
   b highest and fastest ☐
   c longest and fastest ☐
3. John says the ride is ...
   a fun. ☐
   b scary. ☐
   c dangerous. ☐
4. When John was on the ride, he didn't see ...
   a the sea. ☐
   b the biomes. ☐
   c the plants. ☐
5. How much did John pay for the 'Skywire' ride?
   a £25 ☐
   b £15 ☐
   c £10 ☐

LIVEWORKSHEETS

3. Read and write: True (T), false (F) or doesn't say (DS).



Last week, Mrs Graham visited our school to talk to us about inventions. When she was a girl, she wanted to be an inventor herself, but she decided to study history. She likes reading about inventions that we use every day. She talked about two inventors from the USA: Josephine Cochrane and Percy Spencer.

Josephine Cochrane was born in 1839. She was a very rich woman who liked having parties, but didn't like washing the dishes. Her servants did this for her, but she wasn't very happy because sometimes they broke the plates. She wanted a machine to wash her plates quickly and without breaking them. She invented the first dishwasher in 1886. In the beginning, it was used in hotels and restaurants, then in people's houses.

Percy Spencer was a scientist who worked with radars in the 1940s. One day he walked past a radar machine and a chocolate bar in his pocket melted. Percy noticed this and went to get some popcorn seeds. He put the seeds in front of the machine and they started popping! That's how he invented the microwave. Percy didn't finish school, but he learned chemistry, physics and maths by himself. Isn't he amazing?

'There are many important inventors who invented things by accident,' said Mrs Graham. 'But like Percy, they were all very observant and worked very hard.'

1. Mrs Graham was an inventor when she was young. _____
2. Mrs Graham is from the USA. _____
3. Josephine Cochrane's servants helped her to invent the dishwasher. _____
4. People didn't have a dishwasher at home in 1886. _____
5. Percy Spencer was an observant man. _____
6. He invented the microwave because he liked popcorn. _____

LIVEWORKSHEETS

4. Read and write letters related to the right text. Example: 1A.

A FUN INVENTION!

Smartphones are a great invention. There are lots of applications you can have for less than £5. Here are some fun apps for children or adults.

A Curious George's Town (£2.49)
Children (4 years old and older) organise the vegetables in the market, learn the alphabet in the library and help recycle in the park. They win coins (not real ones!) which they can save or use to build their town and buy farm animals (and dinosaurs).

B On this day (£0.99)
Choose any day of the year and get information on events that happened in the past on that day. For example, what happened on 7th April? Well, Keith Kellogg created the cereal Corn Flakes in 1860, and the famous artist El Greco died in 1614. This app is great for teenagers and adults.



C The Shape Monster (free)
This game is for children aged two and up, and it helps them to learn the shapes. The Shape Monster is a friendly but hungry monster. He tells the children what shape he wants to eat and they give it to him. There are two levels for different ages.

D Waze (free)
This app is used by drivers who prefer to have satnav technology on their phone. They can build their own maps, get information on the traffic and directions as they drive. When there are problems, they can send this information to other drivers who have the app.

1. This app is designed for the youngest users. ____
2. This app helps users learn the value of money. ____
3. This app is only for adult users. ____
4. You can learn about discoveries and inventions with this app. ____
5. It's the cheapest app for children. ____

LIVEWORKSHEETS

5. Look at the information and answer the questions.



Robert's life	**6 years ago** (5 years old)	**Today** (11 years old)
• live	Manchester	London
• play	football	tennis
• like	history	science
• listen to	pop music	rock 'n' roll music

1. Where does Robert live now? _____
2. What school subject did he like 6 years ago? _____
3. What type of music does he listen to now? _____
4. Where did he live before? _____
5. What sport does he play? _____
6. What school subject does he like? _____
7. What sport did he play? _____
8. What type of music did he listen to? _____

LIVEWORKSHEETS

6. Complete the questions in the present or past tense. Use the verbs in bold.

1. Where _____ now?
   She **lives** in Edinburgh.

2. Who _____?
   She **created** Harry Potter.

3. Where _____ after college?
   She **worked** for Amnesty International after college.

4. Who _____ now?
   She **helps** people with health problems around the world.

5. Where _____ when she was a child?
   She **lived** in Gloucestershire, in England.

6. What _____ to do in the future?
   She **wants** to write more books.

7. Read Jessica's email. Then answer the questions with complete sentences.

Hi! I'm Jessica.

I'm from Manchester. 1 When I was 4 years old, I didn't live in a house. I lived in a flat. Now I live in a house and I've got a big bedroom. **What about you?**

2 I like listening to hip-hop music, but when I was younger I liked pop music. When I was five, I wanted to be a pilot. Now I want to be an inventor! **And you?**

3 My mother is a doctor. She worked in a hospital, but now she doesn't work. She wants to help me and my brother. **What about your parents?**



LIVEWORKSHEETS

1. _____

_____

2. _____

_____

3. _____

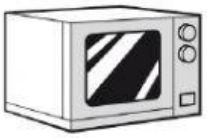
8. Write the names of these inventions.

1 

2 

3 

4 

5 

LIVEWORKSHEETS