

Bumper Holiday S'Quiz – Famous Inventors and Inventions

Hello fabulous Squiz Kids listeners -

And welcome to the **Kids v Adults Bumper Holiday S'Quiz on Famous Inventors and Inventions**

I'm Christie Kijurina ...

All year in the Squiz Kids daily podcast, we've been bringing you the big news stories of the day - run through our kid-friendly filter - to make sure you know all you need to know about the world around you. And at the end of every week - we've tested how much you've retained in the Kids v Adults Weekly News S'Quiz ...

But now, because it's the holidays, we're presenting a couple of Bumper Kids v Adults Quizzes .. on a couple of fun topics - to see who's smarter: kids or adults ...

Here's how this quiz works: ten questions for kids about popular Famous Inventors and Inventions - then ten questions for adults.

Whoever answers the most correct questions wins. Easy Peasy.

You ready? Let's do this ...

BREAK

Alright kids - here are your ten questions ...

1. Designed to take advantage of the on / off nature of the electrical telegraph system, this code can transmit messages using a series of dots and dashes. What is the name of the code?

2. Which two brothers invented the aeroplane? And I'll give you a hint, they didn't get it wrong, they got it...

3. Who created the world's first computer program, writing a code to calculate numbers, called Bernoulli numbers.
 - a. Bill Gates
 - b. Ada Lovelace
 - c. Albert Einstein

4. What is the name of the traditional dome-shaped shelters built from blocks of snow and ice, invented and still used today by people indigenous to the frosty Arctic regions of the planet?

5. Often associated with Scottish culture, this instrument, which consists of a bag connected to a set of pipes, actually originated in the Middle East around two and a half thousand years ago. What instrument am I talking about?

6. This board game, originally invented by Elizabeth Magie in 1902, was designed as a lesson about the dangers of land ownership falling into the hands of just a few. Over time, it became a family favourite (and the cause of many household arguments!). Featuring houses, hotels, Chance Cards, and a Community Chest; what game am I talking about?

7. Restaurant worker Ignacio Anaya invented a now-famous dish when some women came to the restaurant he was working at. The chef couldn't be found, so he topped some corn chips with grated cheese and jalapeno chillies and popped them under a grill to melt the cheese. What dish had he just invented?

8. Leonardo da Vinci was famous for many things. Which of the following is something he *did not* invent or design?

- a. flying machine
- b. a robot knight
- c. a video game console

9. This squishy, colourful dough was originally invented to clean wallpaper but became one of the most popular toys in the world. What is it called?

- a. Play-Doh
- b. Silly Putty
- c. Slime

10. This invention was first used in ancient Egypt and Persia around 2400 BC as a cooking tool. It was later brought to Europe by Byzantine royalty in the 11th century, where it slowly became popular. I have prongs to help pick up food, and today I'm used at the dinner table in most Aussie households.

Answers:

- 1. Morse Code created by Samuel Morse
- 2. The Wright brothers, Orville and Wilbur.
- 3. b) Ada Lovelace Mid 1800s
- 4. Igloo
- 5. Bag Pipes
- 6. Monopoly
- 7. Nachos

8. Leonardo Da Vinci
9. a) Play -Doh
10. The fork

How did you go kids? How many did you get right out of five? Reckon you're going to beat the adults? Yeah - I reckon so too..

Before we get to the adults' questions ... a quick message about a good cause I hope you all get behind ...

AD STING

Alright kids .. what if I told you that you could win BIG prizes AND help save the planet too? MobileMuster's Schools Competition is back, and they want YOU to get creative around the theme "What's in a phone?" Whip up a mind-blowing drawing, sculpt a masterpiece, or even create a short film. The possibilities are endless, and your entry could help save the planet by showing everyone why it's important to recycle their old phones.

Head over to mobilemuster.com.au to check out last year's winners and grab some incredible resources. You'll learn exactly what's inside a phone and why recycling them is so important— and trust me, the facts will surprise you!

What's in it for you... other than being an eco-hero? The epic prizes up for grabs: a Virtual Zoo visit by Taronga Zoo and a \$4,000 JB Hi-Fi gift card for the winning class! Plus, three runners-up will snag \$1,000 gift cards, too! Don't miss out! Submit your entry before November 1 at mobilemuster.com.au and help make a real difference!

Alright adults - now it's your turn ...fire up the grey matter - here we go ...

1. Who invented and patented the first practical electric lightbulb that began to be used in households from the 1880s onwards?

2. I am used for exploring the universe by observing distant galaxies, stars, and planets. I was launched in 2021. My initials are JWST. What do they stand for?

- a) James Webb Space Telescope
- b) Just Wonderful Star Tracker
- c) John Watson Space Tracker

3. Ancient Greek philosopher Plato, wrote in the 5thC BCE that “our need will be the real creator” which has changed over time to become the English phrase... “Something is the mother of invention.” What is that something?

4. Which ancient culture is credited with inventing paper, which revolutionized writing and record-keeping?

- a. Chinese
- b. Sumerians
- c. Egyptians

5. Although there was mechanised printing before this, which European inventor is credited with developing the printing press around 1440, revolutionizing the production of books and knowledge distribution?

6. This wireless technology that shares data over short distances was named for King Harald who united Denmark and Norway. And I’ll give you a hint: the King had a dead tooth that was a bluish grey in colour.

7. There’s a famous story, that may not actually be true, that American inventor Benjamin Franklin wanted to demonstrate the connection between lightening and electricity by flying what, with a metal key tied to it, during a thunder storm.

8. I am a fastening system was invented after a man noticed burrs sticking stubbornly to his clothes and his dog's fur during a walk. I'm often used on shoes, bags, and jackets, and makes a satisfying ripping sound when pulled apart. What am I?

9. Which famous Hollywood actor co-invented "frequency hopping," a groundbreaking technology that laid the foundation for modern wireless communication, including Wi-Fi and Bluetooth?

- a. Marilyn Monroe
- b. Audrey Hepburn
- c. Hedy Lamar

10. This inventor, often referred to as "Australia's Leonardo da Vinci," appears on the \$50 note and designed plans for a helicopter-like flying machine inspired by the physics of the boomerang. What is his name?

Answers:

- 1. Thomas Edison
- 2. a) James Wbb Space Telescope
- 3. Necessity
- 4. Chinese - Egyptians did invent papyrus
- 5. Johannes Gutenberg
- 6. Bluetooth
- 7. A kite
- 8. Velcro
- 9. c) Hedy Lamar
- 10. David Unaipon

How did you go adults? How many did you get right?

Did you beat the kids? Who won the Olympic Gold and who won silver?

Now that we've given your brain cells a work out ... it's now time for this week's ...

>> SHOUTOUTS

And it's a very happy birthday to all of the Squiz Kids celebrating a birthday today and over the coming week

Ethan from Oran Park, Albert from Highbury, Maddison from Unanderra, Davante (pronounced De-van-tay) from Jerilderie, Lawson from Wallabadah, Lucas from Neerim South, Reese and Alice from Yass, Olivia from St Ives, Tyler from Five Dock, Gideon and Ruby from Mt Gravatt, Jack from Goulburn, Hudson from Old Bar, Alfie from Cammeray, Holly from Central Mangrove, Casper from North Ainslie, Raynold from Rochdale, Nithya from Nightcliff, Henry and Evie from Forest Lake, Muna from Truganina, Selina from Eastwood, Zoe from Blakehurst, Jonah from Warrnambool, Remy from Annandale, Chloe from Heidelberg West, Blake from Carseldine, Jose from Tregear, Jack from Northam, Charlotte from Aldinga Beach, Emery from Cannon Hill, Markyle from Tempe, Miles from Mt Keira, and Rachel from Lakes Entrance.

*maybe mention - that any missed shoutouts will be announced as belated shoutouts when the regular podcasting schedule returns.

Well - that's all we have time for.

I hope you're enjoying these quizzes... and if you're looking for other school holiday entertainment, remember that from Tuesday to Friday of the next week - I will also be presenting a Squiz Kids Daily Brain Teaser ... the riddle drops on this podcast feed first thing in the morning, then the answer will be dropped at 2.30 in the afternoon - with a clue posted to our socials at midday. Genius.

And then normal Squiz Kids programming will resume on Monday Sept 30 - when we'll be back with your kid-friendly daily news fix, Squiz Kids Today.

But if you can't wait that long, jump on into our back catalogue where you'll find a heap of holiday quizzes from months and years gone by - as well as a heap of excellent Squiz Kids Shortcuts and Squiz The World episodes - where we take a virtual excursion to another country.

Check it all out at squizkids.com.au ... or in the Squiz Kids feed of your favourite podcasting app – and remember if you subscribe all this excellent audio content will magically appear.

For now though - This is Christie Kijurina signing off - and reminding you all to get out there and have a most excellent day. Over and out