THE DIGITAL FOOTPRINT TREASURE HUNT

Can you uncover the hidden world behind your screen?

Your mission: Become a digital detective. Discover what the digital world needs from the natural world and find ways to help protect it.

The online world may seem invisible, but it needs real things to make it work. Your job is to find the clues!

🔎 CLUE 1 – The Device Detective

Find a phone, tablet, computer or games console.

[ ] I found a digital device

[ ] I discovered that it needs electricity to work and charge

[ ] I found out that it contains minerals mined from the Earth

Treasure Hunt Question: Can you name one material used to make electronic devices?

My answer:_____

🔎 CLUE 2 – Follow the Energy

Think about what happens when you watch a video, play a game, or search for something online.

[ ] I discovered that our devices use electricity

[ ] I discovered that computers in data centres help store and send digital information

[ ] I found out that data centres need electricity and cooling

Treasure Hunt Question: Where does the electricity we use come from?

My answer:_____

🔎 CLUE 3 – Unearth the Hidden Treasures

Digital devices contain materials that come from the Earth. Finding and extracting them can impact people, wildlife and habitats.

[ ] I found out that minerals and metals are used in electronic devices

[ ] I thought about what might happen to nature when materials are mined

[ ] I discovered why looking after devices and making them last longer is important

Treasure Hunt Question: What could you do to help a device last longer?

My answer:_____

🔎 CLUE 4: Find the Connection

Think of one digital activity you enjoy. Now follow its hidden footprint!

[ ] It uses a device

[ ] It needs electricity

[ ] It needs data to travel through networks and computers

[ ] It needs materials and resources from the natural world

Treasure Hunt Question: Which part of this hidden journey surprised you the most?

My answer:_____

🔎 CLUE 5: Become a Planet Protector

Every good detective knows that finding clues is only the beginning. It is what we do with those discoveries that really matters!

Choose at least three actions you could take:

[ ] Look after my devices so they last longer

[ ] Switch off devices when they are not needed

[ ] Think before replacing a device that still works

[ ] Reuse or recycle old electronics

[ ] Ask questions about how our digital world affects nature

🏆 YOUR FINAL TREASURE 🏆

You have discovered that the digital world depends on the physical world. 

Now imagine you could invent one thing to make our digital lives better for people and nature.

Draw or describe your invention here –

🌟Great work! Congratulations on being a Digital Detective🔎

*Inspired by **Spero** – a story about the natural world, curiosity and hope.*

