



MEP KS3 STEM Quiz

ROUND ONE: Name That Scientist

- 1. Which famous theoretical physicist discovered that black holes emit radiation?**
- 2. Who was the first woman to win the Nobel Prize?**
- 3. Who discovered the Theory of Relativity?**
- 4. Which famous natural historian presents the BBC's Blue Planet Program?**
- 5. Who presented The Wonders of the Universe, The Planets & Human Universe?**

ROUND TWO: The Human Body

1. How many bones are there in the human body?

2. Where are blood cells made?

3. When does the body produce lactic acid?

4. Where is Bile made?

5. How many Chromosomes does a human cell usually contain?

ROUND THREE: Who Invented that?

- 1. Who invented the Lightbulb?**
- 2. Who invented the telephone?**
- 3. Who invented the World Wide Web?**
- 4. Who was the first person to discover antibiotics?**
- 5. Who invented the Bagless Vacuum Cleaner?**
- 6. Who invented the Aircraft & used it to make the first sustained manned flight?**
- 7. Who invented the i-phone?**

ROUND FOUR: Space

- 1. What is the name of our galaxy?**
- 2. How long does it take for light from the sun to reach earth?**
- 3. What is earth's natural satellite?**
- 4. How many degrees is the Earth's axis tilted from vertical?**
- 5. Which planets in our solar system have no moons?**

ROUND FIVE: TRUE OR FALSE

- 1. Helium is the first element in the periodic table?**
- 2. The total length of the worlds coast line is roughly the same distance as it is from the earth to the moon?**
- 3. 20% of the earth's oxygen is produced by the amazon rainforest?**
- 4. Venus is the only planet to spin clockwise.**
- 5. Water expands when it freezes**