



# EXPLORE BIG BANG DIGITAL STUDENT ACTIVITY SHEET

**GET THE MOST OUT OF BIG BANG DIGITAL BY COMPLETING THIS ACTIVITY SHEET WHILE HEARING ABOUT HOW SCIENTISTS AND ENGINEERS AROUND THE WORLD ARE REDEFINING THE FUTURE.**

## ▶ **ACTIVITY 1**

**THINK ABOUT A SCIENTIST OR ENGINEER YOU'VE HEARD FROM AS PART OF THE EVENT. WHAT ARE THEY WORKING ON THAT WILL BENEFIT ALL OF US IN THE FUTURE?**

*(For example, they could be working on improving healthcare, developing new technology, finding new ways for people to travel, tackling climate change, reducing plastic, or something else!).*

**ANSWER:**

**CAN YOU REMEMBER THE NAME OF THEIR CAREER OR JOB ROLE? WRITE IT BELOW.**

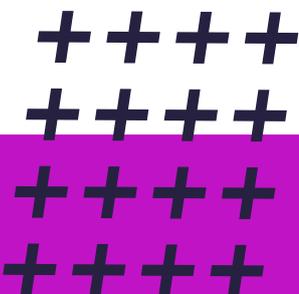
**ANSWER:**

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## ▶ **ACTIVITY 2**

**WHAT HAS INSPIRED YOU TODAY? WRITE DOWN ANYTHING YOU'VE SEEN OR HEARD AS PART OF BIG BANG DIGITAL THAT HAS SURPRISED OR INSPIRED YOU, OR MADE YOU WANT TO FIND OUT MORE!**

**ANSWER:**





▶ **ACTIVITY 3 - MEET THE FUTURE YOU!**

**EITHER AT SCHOOL OR WHEN YOU GET HOME, TAKE OUR 5-MINUTE ONLINE QUIZ TO DISCOVER HOW YOUR SKILLS AND PASSIONS COULD LEAD TO AN EXCITING JOB IN THE FUTURE. NOTE DOWN YOUR TOP 3 STRENGTHS AND YOUR 3 MATCHED CAREER PROFILES**

(e.g. 'Future Lifesaver' or 'Coding Legend'), along with the jobs that are suggested for you:

<b>MY TOP STRENGTHS:</b>
<b>CAREER PROFILE 1:</b>
<b>3 JOBS:</b>
<b>CAREER PROFILE 2:</b>
<b>3 JOBS:</b>
<b>CAREER PROFILE 3:</b>
<b>3 JOBS:</b>



**THE 'MY IDEA' CHALLENGE**  
**WANT TO GET INVOLVED?**

**THE BIG BANG TEAM IS CHALLENGING YOU TO THINK LIKE A SCIENTIST OR ENGINEER TO BE IN WITH A CHANCE OF WINNING A PRIZE.**

We want you to come up with your own creative idea or invention for making the world a brighter, greener place. Send us a picture, short video or description of your creative idea to [info@thebigbang.org.uk](mailto:info@thebigbang.org.uk) for a chance to win £100 Amazon vouchers for yourself/your team as well as £100 Amazon vouchers for your school. Go it alone or work as a team with your friends to take part.

**DEADLINE TO APPLY: 30TH AUGUST. ALL ENTRIES WILL BE REVIEWED BY A PANEL OF JUDGES, AND WINNERS WILL BE ANNOUNCED BY THE BIG BANG TEAM ON MONDAY 20 SEPTEMBER.**

For more information, inspiration and to read the terms and conditions, visit our website: [www.thebigbang.org.uk/big-bang-explore-terms-and-conditions](http://www.thebigbang.org.uk/big-bang-explore-terms-and-conditions)



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