## Jacobs

# **Jobs of the Future**

#### Sustainability Strategy Ideas

- Ask local businesses to provide careers information, either via a notice board, digitally or face to face.
- Invite experts including past students or group members to discuss their career paths and ask what advice they would give.
- Provide a reverse mentoring system in which young people act as mentors and advise school management, local primary school management and/or external businesses on their sustainability strategies.
- Create an online or physical directory of jobs in sustainability using the knowledge gained from researching each theme in this program.
- Contact your STEAM Mentor to discuss additional jobs of the future strategy options.

#### **Introduction Activity**

We recommend consulting the Jobs of the Future resources from the <u>Butterfly</u> <u>Effect</u> primary program for ideas on how to explore this topic.

Additionally, you could introduce the theme using this short activity:

Activity	<ul> <li>Provide the group with an imaginary job title. For example;</li> <li>Green ethos advisor</li> <li>Drone ethics communicator</li> <li>Logistical scaling engineer</li> <li>Ask the group to create a job description for that role. What skills would you need to perform it? What technology would be required for the role?</li> </ul>
Resources	Paper and pens
Discussion Points	The roles in the workplace young people will enter may not even exist yet, how can we prepare and train young people for the world of work?



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#### **Careers Information**

Below is a list of job roles associated with Jobs of the Future. Use internet search results, and <u>Jacobs.com</u>, to research each job title and find out what they do!

Additionally, here are pre-recorded videos from professionals at Jacobs that can provide more insight into some Jobs of the Future related jobs:

- Project Management
- Environmental Assessment
- <u>Planning</u>

#### Job Titles

- Talent Acquisition
- Environment Consultant
- Human Resources
- Innovation Leads
- Project Management
- Data Analyst
- Cyber Security
- Software Developer
- Flood Risk Engineer

