

## STEAM career quiz

EN (UJI)

- **Advanced: Synthesis&Evaluation**
- **Assessment**

<b>TYPE OF THE ACTIVITY</b>	Quiz
<b>DURATION</b>	5 minutes to complete it and 10 minutes exploring the answers given by the test
<b>TEACHING AID</b>	Computers, tablets or smartphones
<b>SUMMARY</b>	The quiz consists in 21 questions with 2 alternatives and is used to discover STEM careers based on activities that you prefer. There are 7 categories: outdoor, practical, scientific, office, creative and business. Once you take the test, each category has a percentage that shows your interest based on the answers of the quiz. Then, if you want, you can click on each category and see what school subjects and careers match your interests.
<b>TEACHING PRACTICE (STEP BY STEP)</b>	<ul style="list-style-type: none"> <li>- Explore girls' interest in STEAM careers through class answers.</li> <li>- Provide general information about each STEAM career and its professionals.</li> <li>- Explain the importance of STEAM and reducing the gender gap in STEAM fields.</li> <li>- Highlight successful women in various STEAM careers- Discuss how STEAM principles apply to all economic sectors.</li> <li>- Provide strategies for overcoming challenges in pursuing STEAM courses and careers.</li> <li>- Address stereotypes and biases about girls' lack of talent in math and science.</li> <li>- Recap the importance of STEAM courses for girls and encourage pursuit of interests.</li> <li>- Provide additional resources for girls interested in STEAM fields.</li> </ul>
<b>SOURCE</b>	<a href="https://www.thegist.edu.au/students/careers-in-stem/quiz-and-careers/the-gist-quiz/">https://www.thegist.edu.au/students/careers-in-stem/quiz-and-careers/the-gist-quiz/</a>