

BEBRAS COMPUTATIONAL THINKING CHALLENGE



Bebras is an international initiative aiming to promote Informatics and Computational Thinking among students.

Started in 2004 by Professor Valentina Dagiene from the University of Vilnius, 'Bebras' is Lithuanian for beaver. This refers to their **collaborative nature** and **strong work ethic**.

The International Bebras Committee meets annually to assess potential questions and share resources. The Bebras international community has now grown to include 60 countries with over 2.9 million students participating worldwide!

Bebras Australia began in 2014 and is now administered through CSIRO Digital Careers. In Australia, the Bebras Challenge takes place in March and August-September each year.

Students can participate individually or in teams of up to four and the challenge is broken up into five age groups: Years 3+4, Years 5+6, Years 7+8, Years 9+10 and Years 11+12. Each challenge has 15 questions to attempt. Students have 45 minutes to complete the Bebras Challenge, however Years 3+4 are given an additional 15 minutes to bring their total to 60 minutes.

The **free challenge** will be conducted at school during Week 7 and students will be notified of further details regarding their allocated time. If your child is interested in participating in the Bebras Challenge could you please return the attached permission note by Monday 9th (Week 5) to Mrs Cook so that registrations can be organised.

If you would like to have a practise of some examples of questions, you can find previous questions by following this link:

https://digitalcareers.csiro.au/en/Bebras/Bebras-resources/Bebras_365

Many Thanks

Jaimie Cook

STEM Coordinator



PARTICIPATION AND PRIVACY CONSENT FORM 2021

BEBRAS AUSTRALIA COMPUTATION THINKING CHALLENGE

About the Challenge

The 2021 Bebras Australia Computational Thinking Challenge (digitalcareers.csiro.au/bebras) is part of an international initiative that promotes Computational Thinking amongst students. Bebras is aligned with and supports the Australian Digital Technologies Curriculum.

The Challenge is delivered online and will be held, at the discretion of your child's school, in a school hour during the competition periods in March and September 2021.

How can your child participate?

Participation in the Challenge is **voluntary**.

If you wish for your child to participate, please give your consent by completing and returning this form to your child's teacher.

If you do not provide your consent, your child will not be able to participate.

If you have given consent for your child to participate, your child's school will register your child online by providing your child's first name, last name, class grade and gender to the Challenge website.

Privacy Statement

The Challenge has been organised by CSIRO. CSIRO is bound by the provisions of the *Privacy Act 1988* (Privacy Act), including the Australian Privacy Principles (APPs) contained in Schedule 1 of that Act. The APPs govern the way the CSIRO handles personal information. This includes how we collect, use, disclose, and secure personal information.

The personal information that is provided by or on behalf of the participant, including name and age is collected for the purposes of administering the Challenge and the participant's involvement in the Challenge.

CSIRO will also collect the participant's personal information from the school.

CSIRO may disclose personal information to third parties, including the participants schools and teachers and Eljakim Information Technology who operate the Challenge website for the purposes set out above.

With consent, we will publish the participant's name, school and results on the Bebras Australia Honour Roll website.

Pseudonyms

If you wish, you may choose for your child to participate in the Challenge using a pseudonym. If you choose this option, your child's teacher will use your child's pseudonym to register them for the challenge. Your child's name will not be stored on the Bebras systems and your child's teacher will download a blank participation certificate to fill out themselves.

Bebras Honour Roll

Each year students from the Challenge, who attain a 100% score (135/135), are eligible to be included in the Bebras Australia Computational Thinking Challenge Honour Roll.

Students eligible for this may, with parental consent, have their name and school published on the Bebras Australia Honour Roll website (digitalcareers.csiro.au/Honour-Roll) and have a certificate of achievement sent to them.

CSIRO will also prepare a report about the competition for the Australian Government. The report may include participant's results, but it will not include any names or other identifying information.

The CSIRO Privacy Policy available at <https://www.csiro.au/en/About/Access-to-information/Privacy> outlines the personal information handling practices of CSIRO, including how to access or request an amendment of your personal information and how you can make a complaint about the way in which your personal information was handled. You can also contact us at privacy@csiro.au.

Further information

If you do not understand any part of this form, or you would like more information, please contact your school, visit digitalcareers.csiro.au/bebras, or contact CSIRO via digitalcareers@csiro.au.

Your authority and consent

By signing below you confirm that you have read and understood this Participation and Privacy Consent Form and give permission for your child to participate in the Challenge on these terms.

- ☐ *(Optional – tick if you consent)*
I give permission for my child to take part in the 2021 Bebras Australia Computational Thinking Challenge.
- ☐ *(Optional – tick if you consent)*
I would like my child to participate using a pseudonym chosen by their teacher.
- ☐ *(Optional – tick if you consent)*
If my child attains a 100% score for the Bebras Australia Computational Thinking Challenge, I grant permission for their name and school to be published on the Bebras Australia Honour Roll on the CSIRO website.
- ☐ *(Optional – tick if you consent)*
I have read the Privacy Policy and I agree to the collection of my or the participant's information in accordance with this Privacy Statement

Name of child (please print)	
School name (please print)	
Name of parent/guardian (please print)	
Signature of parent/guardian	
Date	

Please return this completed form to your child's teacher.