Young ICT Explorers

2025 Competition

Information Pack

General Information Pack for the Young ICT Explorers Competition

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About Young ICT Explorers

Young ICT Explorers is an Australian educational program and competition for students in Years 3–12. Participants create projects using Digital Technology/Information and Communication Technology (ICT) to solve real-world problems or explore personal interests.

Technology evolves rapidly and enables innovation across all industries. For example, educational computer games, informative websites, and smartphones with GPS and internet connectivity illustrate its transformative impact.

This competition inspires students to consider careers in digital technologies/ICT and understand the vast possibilities technology offers.

Eligibility and Participation
As a student

You are eligible if you are in Years 3–12 in 2025 and reside in Australia. Ask a teacher, parent, or guardian to register you or your team by **1 July 2025**.

- Teams can have up to **four students from the same year division** (see 'Divisions' below).
- Individual participation is allowed but working with a team is recommended for collaborative and creative development.
- Submit your project documentation by **31 July 2025**.

Visit the Young ICT Explorers website for project ideas and insights from past winners

As a Teacher/Parent/Guardian.

Teachers, parents, or guardians can register teams of up to **four students per project**. Teams must be in the same year division. Multiple teams from the same school are welcome.

- Registration closes **1 July 2025**.
- Project documentation must be submitted by **31 July 2025**.
- For questions, contact us at yicte@anagramevents.com.au.

Divisions

Students can compete individually or in teams **(up to four members)** in these divisions:

- Year 3 - 4
- Year 5 - 6
- Year 7 - 8
- Year 9 -10
- Year 11 -12

Locations

Young ICT Explorers is open to all states and territories in Australia. Qualified judges from industry and academia assess projects via Zoom or video submissions. Prizes are awarded in the following regions:

- New South Wales
- Southeast Queensland
- Victoria
- Western Australia
- Australian Capital Territory
- South Australia
- Tasmania
- North Queensland & Northern Territory

Subject Areas

To foster creativity and align with students' interests, the scope of projects is broad. Entries must have a clear connection to ICT/Digital Technologies.

Examples of subject areas include:

- Science
- Engineering
- Environment and Sustainability
- Business
- Design
- Entertainment

For inspiration, visit the Young ICT Explorers website to view previous projects.

Sample Project Topics

Examples of past project topics:

- Mobile applications
- Computer games
- Websites
- Digital media
- Short films and animations
- Robots
- Arduino/Raspberry Pi Maker projects
- AI / Chatbots

Prizes

State Competitions

Prizes awarded for each division in each location:

- **First Place**: $150 e-Voucher
- **Second Place**: $100 e-Voucher
- **Third Place**: $50 e-Voucher

National Finals

- **First Place**: $200 e-Voucher
- **Second Place**: $150 e-Voucher
- **Third Place**: $100 e-Voucher

A Sustainability Award is also given to a project demonstrating a commitment to environmental sustainability. This could be chosen from across any division.

Prize amounts are subject to change depending on funding.

Registration process

1. **Initial Registration**
   - Teachers/guardians register their school or independent teams using the [online portal](#) by **1 July 2025**.

2. **Project Submission**
   - Upload project documentation (PDF, Word document, or ZIP file) by **31 July 2025**.
   - Required documentation includes:
     - A project report (template available online).
     - [Media Release and Permission Forms](#) for each student.

Refer to the website's download section for guidance on preparing submissions.

Conditions of Entry

- Participation is free.

- Students must be of school age in Australia.

- Teams with mixed divisions are entered in the division of the eldest student.

- Projects must demonstrate a clear link to ICT/Digital Technologies.

- Submissions with documentation exceeding 10MB or more than five pages may be rejected.

- Work must be original and properly referenced to avoid disqualification.

- Each project must be entered as a separate entry into the online registration system.

Submission Guidelines

- **Deadline**: All entries must be uploaded to the competition website by midnight on the submission closing date.

- **Acceptable File Types**:
  - Documents: DOC, DOCX, PDF
  - Media files: MP3, MPG, AVI, JPG, MOV, SWF, FLV, MP4
  - Web content: HTML
  - Use a ZIP file to upload more than one file. The ZIP file must not exceed **10 MB** per file.
  - Video submissions may alternatively be uploaded via reputable streaming services.

- **Unacceptable File Types**:
  - Due to potential security risks, files such as EXE, BAT, COM, and MSI are not allowed.

- **Special File Types**:
  - If your submission requires a different file type, contact the Young ICT Explorers Organising Team at yicte@anagramevents.com.au for approval.

- **Age-Appropriate Content**:
  - Projects must only include material suitable for all ages.

- **Project Documentation**
  - The primary document outlining your project must be submitted in one of the following formats:
    - Portable Document File (**PDF**)
    - Microsoft Word (**DOC/DOCX**)

Suggested Report Structure

1. Title Page

- Your name or the names of your group members.

- Name of your project.

- School name.
- Event location.

2. Abstract

- What is your project?
- How did you choose your project?
- What challenges or problems did you encounter?

3. Introduction

- What inspired the idea for your project?

4. Video Submission/Photos

- Include the link to your video or any pictures of your project.

5. Problem Statement

- What problem are you trying to solve with your project?

6. Design and Features

- Describe the design and key features of your project.
- Outline the challenges faced during the design and building process.
- Reflect on what you would do differently next time.

7. Conclusion

- Does your project achieve what you set out to accomplish?

8. Technologies Used

- List the programs and technologies you used to create your project.

8. Optional Report Template

To assist students in formatting their documentation a report template is available [here](#) or in the information section on the website

Judging Criteria

Each entry will be judged by the following marking criteria:

- **Creativity and Innovation (10 points)**
  - Does the project demonstrate original thinking?
- **Level of Difficulty (10 points)**
  - How challenging was the project for the students' year level?

- **Quality and Completeness (5 points)**
- How well does the project meet its objectives and function as a working product, demonstrating practical skills and an understanding of Digital Technologies/ICT?
- **Documentation and Presentation (5 points)**

- Is the project explained clearly during the Zoom session or in the video?
- Is the project's report well structured and thorough?

2025 Key Dates and Deadlines

Registrations Close: 1 July.

Project Documentation Due: 31 July

State Reviews Dates: 9 August – 20 October

State Awards Ceremony: 29 October

National Finals Review Dates: 12 – 22 November

National Finals Awards Ceremony: 28 November

All dates are subject to change.

Zoom Project Reviews

Reviews dates: 9 August – 20 October

- Senior Years 7-12: 9 August – 15 September
- Junior Years 3 – 6: 1 September – 20 October

We recommend that each team rehearse their presentation with a teacher or parent before presenting to the judges. Teachers and parents can act as judges, asking relevant questions to help students understand what to expect.

For teams submitting a pre-recorded presentation, it's important to anticipate potential questions from the judges and address some of them within the recording.

Judges may ask the following questions

- What Technologies did you use?
- What problems occurred during development and how did you resolve them?
- Did you create the project in class time and how long did it take you to create?
- What was the inspiration for your idea?
- What are the future plans for this project?

Zoom Presentations

- **10–15 minutes per team**
  - **5 minutes:** Team presents their project to the judges.
  - **5 minutes:** Judges ask questions about the project.
  - **5 minutes:** Judges take notes and write up feedback.

We will email each registered school/organisation to book in time for Zoom reviews.

Pre-recorded Video Presentations

- **Maximum duration:** 8 minutes.
- **Due Dates**
    - Senior Years 7-12: Video submissions are due **1 September.**
    - Junior Years 3 – 6: Video submissions are due **15 September.**

If videos are not received by this, unless other arrangements have been made, they may not be accepted. *Video submission dates are subject to change.*

Unless other arrangements have been made, those submitting videos must upload to the following:

https://www.dropbox.com/request/RdXWxb9SPA2HjsEzHShc

 File Naming Convention

Submission Project ID_Division_ School_Project Title_State/Region_Teacher or Parent Name

Example:

345_3-4_ Good News Lutheran School_Saving Endangered Species_SE QLD_Ven Turner

State Awards Ceremonies

The State Awards Ceremony will be held via Zoom on 29 October 2025, recognising all placeholders and winners.

National Finals and National Finals Awards Ceremony

National judging sessions occur 12–22 November 2025, with the National Awards Ceremony on 28 November 2025.