

## Artificial Intelligence Workshop Programme for Transition Years

Artificial intelligence (AI) is one of the most transformative innovations of our times. While AI offers substantial benefits to individuals and society, it has major implications for privacy, ethics and security.

The world-leading Science Foundation Ireland ADAPT Research Centre for AI-Driven Digital Content Technology is now offering a free modular workshop programme to help Transition Year students navigate the Age of AI successfully and safely.

This programme has been co-created with TY students and teachers in order to ensure it resonates with students.

Through interactive workshops, students will:

- Learn about AI and how it works
- Uncover some of the ethical and privacy implications of AI
- Evaluate the role of AI in their lives and in society
- Learn how to protect their digital privacy
- Contribute to cutting-edge research on AI
- Explore AI careers and related further study options



### Programme Duration

The entire programme takes 20 hours to complete. However, its modular structure means that you can pick and choose modules to suit the time you have available. You can commence the programme at any time during the school year.

### Programme Format

AI in My Life is a workshop series facilitated by teachers via an online toolkit containing course content and accompanying class activities. Teachers will be assisted via a train-the-trainer workshop and on-going support. Undergraduate student ambassadors from our partner third-level institutions will facilitate in-person workshops for some of the modules.

## Learning Outcomes and Syllabus Connections

The interactive and reflective nature of AI in My Life ensures that students will hone the five key skills central to teaching and learning across the Transition Year curriculum:

- Information Processing
- Being Personally Effective
- Communicating
- Critical and Creative Thinking
- Working with Others

The STEAM focus makes the AI in My Life content relevant to the following Leaving Certificate subjects:

### Leaving Certificate

- Technology
- Politics and Society
- Computer Science
- Design and Communication Graphics
- Applied Mathematics
- Business
- Economics
- Mathematics

### Applied Leaving Certificate

- Engineering
- Technology
- Social Education
- Science
- Information and Communication Technology - Specialism

## Do I Need to Know Anything about AI?

No, teachers don't need any prior knowledge of AI in order to deliver this programme. You'll receive training from ADAPT's Education and Public Engagement team, and the course toolkit will provide you with background information on each of the modules.

We'll also be there for you if you have questions.

## How Do I Learn More?

If you would like to know more about this programme, check out our website:

<http://www.adaptcentre.ie/projects/ai-in-my-life/>

## How Do I Sign Up?

**Contact the ADAPT education and public engagement team at [education@adaptcentre.ie](mailto:education@adaptcentre.ie) and we'll get the ball rolling!**

This is a teacher-led module for Transition Year (TY) students created by the Science Foundation Ireland ADAPT Research Centre with DCU Access, INTEGRITY, Lero, the Future of Privacy Forum and Amazon in the Community