



APPLIED THINKING LAB

Prague | Delivered in English

SECONDARY SCHOOL PROGRAMME | AGES 15-19

Think Tank: Debate, Decide, Deliver

The Pre-University Edge

Argue with evidence. Decide under pressure.
Present like it matters.

Think Tank Ages 15-19

Elective | Club | Workshops

Prepared for principals, deputy heads, IB and curriculum coordinators and heads of upper school.

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THINK TANK | AGES 15-19

Think Tank: Debate, Decide, Deliver

The Pre-University Edge

Evidence-based thinking, debate and presentation skills for university interviews and first jobs, and for becoming astute, independent thinkers who can analyse the world, hold their ground and build a foundation for whatever comes next.

THE PROMISE

Pre-university students must think independently, argue with evidence and present themselves convincingly in coursework, interviews and first jobs. Beyond that, they need to stand up for themselves in a complex world. Think Tank trains this through structured debate and decision labs: dissecting arguments, testing assumptions, weighing perspectives and defending a position, with AI used critically, not as a crutch. It complements IB, A-level and maturita pathways without competing with them.

AT A GLANCE

Who it is for	Upper secondary students, about ages 15-19: sixth form, IB, maturita and A-level pathways
Formats	Elective or embedded module in school hours, after-school club or debate society, workshop series, intensive or holiday camp
Session length	45, 60 or 90 minutes with mini-breaks
Group size	About 12-25 students
Evidence	An argument toolkit, a recorded speech, a mock-interview scorecard and a final showcase
First step	Free 30-minute masterclass: <i>Can you change your own mind?</i>

WHY IT MATTERS

7 in 10

companies rank analytical thinking as an essential skill, the most sought-after core skill (World Economic Forum, 2025)

AI + data

are the fastest-growing skills worldwide, with creative thinking and resilience also rising (World Economic Forum, 2025)

Source: World Economic Forum, The Future of Jobs Report 2025.

THE PROGRAMME

What students learn and do

CORE OBJECTIVES

- Build and rebut arguments with claim, evidence and reasoning.
- Identify assumptions, bias and fallacies, in others and in themselves.
- Evaluate sources, data and knowledge claims, weighing competing perspectives.
- Develop intellectual independence by asking “how do we know?”
- Stand up for themselves: advocate, negotiate and disagree well.
- Prepare for university interviews, presentations and personal-statement storytelling.
- Use AI for research with verification and academic integrity.

KEY TOPICS

- Anatomy of an argument
- Fallacy and bias lab
- Steelmanning the other side
- Source and data evaluation
- Debate formats
- Persuasive speech
- Interview and personal-statement storytelling
- AI for research and integrity
- Decisions under uncertainty
- “How do we know what we know?”

SIGNATURE EXPERIENCES

Parliamentary clashes • “Defend the side you reject” • Mock interviews • Final showcase

STUDENTS LEAVE WITH

An **argument toolkit**, a polished speech and interview readiness.

HOW IT WORKS

How the programme unfolds

A sample arc for a semester elective. Phases are adjusted to your calendar and group, and the same arc compresses into a mini-series.

1. Anatomy of an argument Claim, evidence and reasoning. Students learn to build, test and take apart arguments.	2. Evidence and perspectives Source and data evaluation, bias and steelmanning the other side.
3. Debate and decide Debate formats and decisions under uncertainty, with economics mini-cases.	4. Deliver Interviews, personal-statement storytelling, AI for research with integrity, and a final showcase.

A SESSION IN PRACTICE

Example session: Defend the side you reject

Spark	A safe but divisive motion, with students assigned the side they disagree with.
Tool	Steelmanning: arguing the strongest version of the other side.
Rep	Four-minute speeches, then rebuttals.
Debrief	Judges and peers give feedback, and students reflect on what changed their view.
Transfer	Apply the approach to an essay argument or an interview answer.

HOW PROGRESS IS MEASURED

An argument rubric (claim, evidence, reasoning, rebuttal), a mock-interview scorecard, a recorded speech and a short reflection, with a one-page summary of participation and feedback for your school.

FLEXIBLE BY DESIGN

Complementary to what you already offer

The Applied Thinking Lab does not compete with your curriculum. It adds practical, in-demand skills that fall between subjects, giving your students an academic and practical edge that students, parents and partner organisations notice. **Nothing here is set in stone:** format, session length and content are co-designed with you.

FORMATS

During school hours

An elective block, enrichment period or modules embedded in subjects such as social studies, ethics, English or economics.

After school

A club or debate society with a regular weekly slot.

Workshops and theme days

A single session, a short series, a project day or a skills week.

Holiday or summer camp

A concentrated programme with a showcase at the end.

Parent and student sessions

Showcase evenings or joint sessions where families experience the approach.

Co-designed

Tell us your priorities and we shape the plan together.

Session length: 45, 60 or 90 minutes with mini-breaks. **Group size:** about 12-25. **Needs:** a room with a screen. **Language:** English.

YOUR RISK-FREE FIRST STEP

Free 30-minute masterclass: Can you change your own mind?

0-3 min	Hook: a motion students strongly feel about.
3-8 min	Steelmanning: the strongest version of the other side.
8-20 min	Students argue the side they disagree with.
20-27 min	Swap, rebut and reflect on what shifted.
27-30 min	Feedback form.

Students complete a five-question feedback form (engagement, usefulness, whether they would join a full programme, one word to describe it, and what they would like to practise). Within 48 hours you receive a one-page summary of the response.

WHAT'S IN IT FOR YOU

Why schools choose Think Tank

FOR THE SCHOOL

- **Pre-university readiness:** interviews, personal statements and independent thinking you can describe to parents.
- **A natural complement** to IB, A-level and maturita pathways, including TOK, social studies and English.
- **A marketing showcase:** debate showcases and student talks for open days and your channels.
- **A debate culture** that builds belonging and peer leadership.
- **Parent engagement:** families can attend the final showcase.
- **Optional revenue:** students enrol optionally, and revenue-share arrangements are possible.
- **No timetable burden:** an external expert who fits the slot you have.

FOR STUDENTS AND PARENTS

- Stronger arguments and sharper critical thinking in every subject.
- Interview and presentation readiness for university and first jobs.
- The ability to stand up for themselves and disagree well.
- Practice with AI that builds judgement and integrity.
- A speech and toolkit they can show with pride.

QUESTIONS YOU MAY HAVE

Does this replace anything we teach?

No. It complements your curriculum and fits wherever you have space: in school hours, after school or as workshops.

How is AI handled?

Students learn to question AI, catch its mistakes and use it as a study tool, in line with your school's AI guidelines.

What about safeguarding?

Tosin can provide a current criminal-record extract on request, and teachers are welcome to observe or join any session.

How do we begin?

With a free 30-minute masterclass and a one-page summary of student response within 48 hours. Format, schedule and content are then co-designed with you.

ABOUT

Tosin Adebayo, MA

Founder, Applied Thinking Lab

Economist, educator, practitioner and poet. Tosin has taught and guest-lectured at institutions including Newton University, the Academy of Sciences of the Czech Republic, Charles University, Robert Gordon University and the University of Cape Town, and has mentored young people for over a decade with JA Worldwide (Junior Achievement). He has led summer programmes for teenagers and coached debaters and public speakers.

A Valedictorian of his Master's class in Applied Economics and a multiple-time inter-university debate winner, he combines academic rigour with real industry experience across global marketplaces and AI (including Shutterstock), logistics, manufacturing, automotive, medical sciences, market research, consultancy and entrepreneurship. He has worked and trained colleagues across Europe, Africa, the Americas and the Middle East.

His belief is simple: **skills are built by doing, not by listening**. Students know his classes as relatable, energetic and refreshingly unconventional. Sessions are delivered in English.

NEXT STEP

A **20-minute conversation** about your students and priorities, then a free 30-minute masterclass with a group of your choice. Reply to the email that brought you this document, or contact Tosin directly:

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ALSO IN THE APPLIED THINKING LAB

The Street-Smart Thinking Gym

Practical reasoning, fact-testing and speaking up, with smart AI use (about ages 12-15).