



Critical Thinking

Why is it so important?

92% of executives say that soft skills are equally important or more important than technical skills.

(LinkedIn Workplace Learning Report, 2018)

The skill of thinking with critical objectivity is becoming increasingly important. Globalisation and rapid technological change mean that we face more complex information in greater volume than ever before. Critical thinking is the foundation of essential school, university, workplace and life skills, such as problem-solving, decision-making, organisational planning and risk management.

Course Information

- ✓ 100% online
- ✓ Delivered in English
- ✓ Suitable for ages 14-20
- ✓ EtonX certificate

WHAT WILL I LEARN IN THE ETONX CRITICAL THINKING COURSE?

ORIENTATION

INTRODUCTORY CLASS

Course Introduction
Getting to know your study group and tutor
Checking your skills

UNIT 1

WHAT IS CRITICAL THINKING?

Understanding the link between reason and truth
Learning what is in an argument
Recognising different types of reasoning
(inductive and deductive)

UNIT 2

BAD ARGUMENTS

Establishing good and bad ways of
reasoning and arguing
Becoming aware of different types of fallacies
Exploring the concept of hidden assumptions

UNIT 3

EVALUATING EVIDENCE

Understanding the different types of evidence
Practising how to assess evidence critically
Knowing when you can trust your senses

UNIT 4

DATA AND STATISTICS

Devising questions to ask about data and statistics
Analysing what can make a graph misleading
Understand the different ways 'proof' is used
(in law court, in maths)

UNIT 5

EMOTION, BIAS AND PREJUDICE

Appreciating how emotional and other
factors can affect judgement
Recognising biases and prejudices in your
own and others' thinking

UNIT 6

CRITICAL THINKING IN PRACTICE

Consolidating learning
Transferring learning to new contexts