

# AQUARIUS INTERNATIONAL EDUCATORS

## TERM-WISE SYLLABUS BREAK-UP

SUBJECT: THEORY OF KNOWLEDGE		
CLASS OF 2027		
YEAR 1		
TERM 1: July – November 2025		
CONTENT DETAILS		HOURS ALLOCATED
TOPICS	<ul style="list-style-type: none"> <li>● Introduction to TOK ('Tuning in with TOK')</li> <li>● Core Theme: Knowledge and the Knower</li> <li>● Optional Theme: Knowledge and Politics</li> </ul>	<b>Core Theme: Knowledge and the Knower - 14 hours</b>  <b>Optional Theme 1: Knowledge and Politics - 8 hours</b>
LEARNING OBJECTIVES	<ul style="list-style-type: none"> <li>● Differentiate between opinion, belief, and fact.</li> <li>● Evaluate how community and authority influence knowledge production.</li> <li>● Analyse how confirmation bias reflects political ideologies.</li> <li>● Identify the role of power and perspective in shaping identity and narratives.</li> </ul>	
CONTENT	<ul style="list-style-type: none"> <li>● Opinion, belief, and fact.</li> <li>● How do we know things we know?</li> <li>● Knowledge claims and counterclaims.</li> <li>● Role of community and authority in knowledge production.</li> <li>● Introduction to confirmation bias (in media and its reflection on political beliefs).</li> <li>● Political influence on narratives and identity.</li> <li>● Geo-political ideological bias.</li> </ul>	
TOK CONCEPTS	<ul style="list-style-type: none"> <li>● Responsibility</li> </ul>	

	<ul style="list-style-type: none"><li>● Perspective</li><li>● Power</li><li>● Culture</li><li>● Values</li></ul>	
KNOWLEDGE FRAMEWORK	<ul style="list-style-type: none"><li>● Scope: How does the Core Theme explore knowledge as personal and shared?</li><li>● Methods: How are knowledge claims validated in the political realm?</li><li>● Ethics: What is the role of objectivity in producing knowledge?</li><li>● Perspectives: How does community influence knowledge production?</li></ul>	
PROPOSED ASSESSMENTS	<ul style="list-style-type: none"><li>● Group Presentation: Research and present real-life examples of confirmation bias in politics and media</li><li>● TERM END: Case study analysis of Western-centric bias in the Nobel Prize</li></ul>	
Term 2: December 2025 - April 2026		
CONTENT DETAILS		HOURS ALLOCATED
TOPICS	<ul style="list-style-type: none"><li>● Optional Theme: Knowledge and Technology</li><li>● Introduction to Areas of Knowledge (Natural and Human Sciences)</li><li>● Introduction to TOK Exhibition</li><li>● TOK Exhibition preparation</li></ul>	Optional Theme 2: Knowledge and Technology - 8 hours  Areas of Knowledge: Natural Science, Human
LEARNING OBJECTIVES	<ul style="list-style-type: none"><li>● Evaluate how technology impacts the construction of knowledge.</li><li>● Analyse ethical dilemmas in AI, focusing on bias and objectivity.</li><li>● Compare methods and evidence in Natural and Human Sciences.</li><li>● Develop critical reflections and draft commentaries for the TOK Exhibition.</li><li>● Select objects and link them to IA prompts effectively.</li></ul>	
CONTENT	<ul style="list-style-type: none"><li>● Impact of technology on knowledge construction.</li><li>● Ethical dilemmas in AI and bias.</li></ul>	

	<ul style="list-style-type: none"> <li>● Case study: AI in art and justice systems.</li> <li>● Cross-AOK exploration: Natural and Human Sciences.</li> <li>● Role of methods and evidence in knowledge production.</li> <li>● Introduction to IA prompts and object selection.</li> <li>● Mock exhibition: Drafting and peer feedback on commentaries.</li> <li>● Final exhibition setup and reflections.</li> </ul>	<b>Sciences and the Arts - 15 hours</b> <b>TOK Exhibition - 8 hours</b>
<b>TOK CONCEPTS</b>	<ul style="list-style-type: none"> <li>● Evidence</li> <li>● Explanation</li> <li>● Certainty</li> <li>● Interpretation</li> <li>● Perspective</li> </ul>	
<b>TOK KNOWLEDGE FRAMEWORK</b>	<ul style="list-style-type: none"> <li>● Scope: How is knowledge defined and constructed in Natural and Human Sciences?</li> <li>● Methods: Comparison of methodologies and their ethical implications.</li> <li>● Ethics: Role of bias in technological and scientific knowledge.</li> </ul>	
<b>PROPOSED ASSESSMENTS</b>	<ul style="list-style-type: none"> <li>● Group Project: Research ethical implications of AI in decision-making.</li> <li>● Reflection: Can machines 'know'?</li> <li>● Case Study: Comparing methods in Natural and Human Sciences.</li> <li>● Mock TOK exhibition: Drafting commentaries.</li> <li>● Final TOK Exhibition</li> </ul>	

YEAR 2		
TERM 3: July – November 2026		
CONTENT DETAILS		HOURS ALLOCATED
TOPICS	<ul style="list-style-type: none"> <li>Revisiting Core Theme and Integration</li> <li>Areas of Knowledge: Natural and Human Sciences</li> <li>TOK Essay Preparation (Introduction to Prescribed Titles)</li> </ul>	<b>Core Theme: Knowledge and the Knower - 2 hours</b>  <b>Areas of Knowledge: Natural Science, Human Sciences - 15 hours</b> <b>TOK Essay - 5 hours</b>
LEARNING OBJECTIVES	<ul style="list-style-type: none"> <li>To link Core Theme concepts to AOKs.</li> <li>To compare methodologies and ethical concerns in Natural and Human Sciences.</li> <li>Begin planning arguments for the TOK Essay.</li> </ul>	
CONTENT	<ul style="list-style-type: none"> <li>Linking Core Theme concepts to AOKs.</li> <li>Case studies: Cross-AOK analysis (e.g., science and politics).</li> <li>Exploration of methods and ethical concerns in Natural and Human Sciences.</li> <li>Unpacking prescribed essay titles and planning arguments.</li> </ul>	
TOK CONCEPTS	<ul style="list-style-type: none"> <li>Explanation</li> <li>Justification</li> <li>Evidence</li> <li>Truth</li> <li>Interpretation</li> </ul>	
KNOWLEDGE QUESTIONS	<ul style="list-style-type: none"> <li>How do methods in Natural and Human Sciences differ?</li> <li>How do ethical considerations shape knowledge production?</li> <li>To what extent do personal perspectives influence shared knowledge?</li> </ul>	
PROPOSED ASSESSMENTS	<ul style="list-style-type: none"> <li><b>Formative:</b> Class debate on validity of methods in AOKs of choice.</li> <li><b>Formative:</b> Draft TOK Essay outline and argument plan.</li> </ul>	

YEAR 2		
TERM 4: December 2026 - April 2027		
CONTENT DETAILS		STATUS OF COMPLETION
TOPICS	<ul style="list-style-type: none"> <li>• Areas of Knowledge: Arts, Mathematics, and History</li> <li>• TOK Essay Preparation (Drafting, Reviews and Final Submission)</li> </ul>	<b>Areas of Knowledge: Mathematics and History - 20 hours</b>  <b>TOK Essay - 5 hours</b>
LEARNING OBJECTIVES	<ul style="list-style-type: none"> <li>• Explore how bias affects knowledge construction in Mathematics and History.</li> <li>• Refine and complete TOK Essay with structured arguments and real-life examples.</li> </ul>	
CONTENT	<ul style="list-style-type: none"> <li>• Exploring knowledge construction and bias in AOKs.</li> <li>• Reflection: How AOK methodologies shape knowledge.</li> <li>• Drafting TOK Essay and peer reviews.</li> <li>• Final submission and TKPPF review.</li> </ul>	
TOK CONCEPTS	<ul style="list-style-type: none"> <li>• Truth</li> <li>• Certainty</li> <li>• Evidence</li> <li>• Objectivity</li> <li>• Interpretation</li> </ul>	
KNOWLEDGE FRAMEWORK	<ul style="list-style-type: none"> <li>• Scope: How do Arts, Mathematics, and History construct knowledge differently?</li> <li>• Methods: What role does methodology play in shaping AOK knowledge?</li> <li>• Perspectives: How do biases affect historical narratives?</li> </ul>	
PROPOSED ASSESSMENTS	<ul style="list-style-type: none"> <li>• <b>Formative:</b> Reflection on bias in historical narratives.</li> <li>• <b>Formative:</b> Peer review of TOK Essay drafts.</li> <li>• <b>Summative:</b> Final TOK Essay submission and TKPPF interview (inclusive of all 3 stages of reflections).</li> </ul>	