

TOK Books

<u>Topic</u>	<u>Text</u>
Course Book	<i>Theory of Knowledge</i> (Pearson Baccalaureate)- Sue Bastian and others
General Knowledge Issues	<p><i>Theory of Knowledge</i>- Richard van de Lagermaat</p> <p><i>Knowledge: A Very Short Introduction</i>- Jennifer Nagel</p> <p><i>The Problems of Philosophy</i>- Bertrand Russell</p> <p><i>Logicomix: An Epic Search for Truth</i>- Apostolos Doxiadis and Christos H Papadimitriou</p> <p><i>Alice's Adventures in Wonderland</i>- Lewis Carroll</p> <p><i>Through the Looking-glass</i>- Lewis Carroll</p> <p><i>Zen and the Art of Motor-cycle Maintenance : An Inquiry into Values</i>- Robert M. Pirsig</p> <p><i>The Black Swan : The Impact of the Highly Improbable</i>- Nassim Taleb</p> <p><i>Lateral Thinking</i>- Edward De Bono</p> <p><i>Straw Dogs</i>- John Gray</p> <p><i>Heresies</i>- John Gray</p> <p><i>The Tipping Point: How Little Things Can Make a Big Difference</i>- Malcolm Gladwell</p> <p><i>Outliers: The Story of Success</i>- Malcolm Gladwell</p> <p><i>Blink: The Power of Thinking Without Thinking</i>- Malcolm Gladwell</p> <p><i>A Short History of Nearly Everything</i>- Bill Bryson</p> <p><i>The Consolations of Philosophy</i>- Alain De Botton</p> <p><i>Being Wrong: Adventures in the Margin of Error</i>- Kathryn Schulz</p> <p><i>The Address Book: Our Place in the Scheme of Things</i>- Tim Radford</p> <p>1984- George Orwell</p>

	<p><i>Plato at the Googleplex: Why Philosophy Won't Go Away-</i> Rebecca Newberger Goldstein <i>Rethink: The Surprising History of New Ideas-</i> Steven Poole <i>The Knowledge Illusion: Why We Never Think Alone-</i> Steven Sloman and Philip Fernbach</p>
Ways of Knowing:	
Sense Perception	<p><i>The Doors of Perception-</i> Aldous Huxley <i>Sensation: The New Science of Physical Intelligence-</i> Thalma Lobel</p>
Language	<p><i>The Language Instinct: The New Science of Language and Mind-</i> Steven Pinker <i>Language and the Internet-</i> David Crystal</p>
Reason	<p><i>The Social Animal: A Story of How Success Happens-</i> David Brooks</p>
Emotion	<p><i>An Intimate History Of Humanity-</i> Theodore Zeldin <i>All About Love: Anatomy of an Unruly Emotion-</i> Lisa Appignanesi <i>The Four Loves-</i> C S Lewis <i>Emotional Rollercoaster: A Journey Through the Science of Feelings-</i> Claudia Hammond</p>
Memory	<p><i>Before I Go Sleep-</i> S J Watson <i>Memory Palace-</i> Hari Kunzru <i>Pieces of Light: The new science of memory-</i> Charles Fernyhough</p>
Intuition	<p><i>Intuition Pumps and Other Tools for Thinking-</i> Daniel Dennett</p>
Imagination	
Faith	
Ways of Knowing Links	<p><i>Incognito: The Secret Lives of the Brain-</i> David Eagleman <i>Descartes' Error: Emotion, Reason and the Human Brain-</i> Antonio Damasio <i>Hare Brain, Tortoise Mind: Why Intelligence Increases When You Think Less-</i> Guy Claxton <i>Thinking, Fast and Slow-</i> Daniel Kahneman</p>
Areas of Knowledge:	
Mathematical knowledge	<p><i>A Mathematician's Apology-</i> G H Hardy</p>

	<p><i>Fermat's Last Theorem: The story of a riddle that confounded the world's greatest minds for 358 years-</i> Simon Singh</p> <p><i>Alex's Adventures in Numberland-</i> Alex Bellos</p> <p><i>Alex Through the Looking Glass: How Life Reflects Numbers, and Numbers Reflect Life-</i> Alex Bellos</p> <p><i>Seventeen Equations that Changed the World-</i> Ian Stewart</p> <p><i>Mathematics and Art-</i> Lyn Gamwell</p>
Natural Sciences:	<p><i>What is this thing called Science?-</i> A F Chalmers</p> <p><i>The Structure of Scientific Revolutions-</i> Thomas Kuhn</p> <p><i>The Grand Design: New Answers to the Ultimate Questions of Life-</i> Stephen Hawking</p> <p><i>Unweaving the Rainbow: Science, Delusion and the Appetite for Wonder-</i> Richard Dawkins</p> <p><i>The Magic of Reality-</i> Richard Dawkins</p> <p><i>Chaos Theory: Making a New Science-</i> James Gleick</p> <p><i>'Surely You're Joking Mr Feynman!'</i> - Richard Feynman</p> <p><i>What We Believe But Cannot Prove: Today's Leading Thinkers on Science in the Age of Certainty-</i> John Brockman</p> <p><i>Bad Science-</i> Ben Goldacre</p> <p><i>The Meaning of Science-</i> Tim Lewens</p>
Biology	<p><i>The Blind Watchmaker-</i> Richard Dawkins</p> <p><i>The Red Queen: Sex and the Evolution of Human Nature-</i> Matt Ridley</p> <p><i>Chance and Necessity: Essay on the Natural Philosophy of Modern Biology-</i> Jacques Monod</p> <p><i>Nature via Nurture: Genes, experience and what makes us human-</i> Matt Ridley</p> <p><i>Idiot Brain: What Your Head Is Really Up To-</i> Dean Burnett</p>
Chemistry	
Physics	<p><i>A Briefer History of Time-</i> Stephen Hawking</p> <p><i>The Grand Design: New Answers to the Ultimate Questions of Life-</i> Stephen Hawking</p> <p><i>The Emperor's New Mind: Concerning Computers, Minds, and the Laws of Physics-</i> Roger Penrose</p>

Human Sciences:	<i>Emotional Intelligence: Why it Can Matter More Than IQ-</i> Daniel Goleman
<i>Anthropology</i>	<i>Sapiens: A Brief History of Humankind-</i> Yuval Noah Harari
<i>Economics</i>	<i>Freakonomics: A Rogue Economist Explores the Hidden Side of Everything-</i> Steven D. Levitt and Stephen J. Dubner <i>Everlasting Light Bulbs: How Economics Illuminates the World-</i> John Kay <i>The Rational Optimist: How Prosperity Evolves-</i> Matt Ridley
<i>Geography</i>	
<i>Politics</i>	
<i>Psychology</i>	
<i>Sociology</i>	<i>The Spirit Level: Why Equality is Better for Everyone-</i> Richard Wilkinson and Kate Pickett
<i>Philosophy</i>	<i>Republic-</i> Plato (Books VI and VII)
History	<i>What is History?-</i> E H Carr <i>In Defence of History-</i> Richard Evans <i>A History of the World in 10 ½ Chapters-</i> Julian Barnes <i>The Crooked Timber of Humanity: Chapters in the History of Ideas-</i> Isaiah Berlin <i>Guns Germs and Steel: A short history of everybody for the last 13,000 years-</i> Jared Diamond <i>Exterminate All the Brutes: One Man's Odyssey into the Heart of Darkness and the Origins of European Genocide-</i> Sven Lindqvist <i>The End of History and the Last Man-</i> Francis Fukuyama <i>The Clash of Civilizations: And the Remaking of World Order-</i> Samuel P. Huntington
The Arts	
<i>Visual Arts</i>	<i>Ways of Seeing-</i> John Berger <i>Art and Illusion: A Study in the Psychology of Pictorial Representation-</i> E. H. Gombrich

English	<i>Literary Theory: An Introduction-</i> Terry Eagleton <i>Tradition and the Individual Talent-</i> T. S. Eliot
Ethics	<i>The Origins of Virtue-</i> Matt Ridley <i>Humanity: the Recent Moral History: The Moral History of the Twentieth Century-</i> Jonathan Glover
Religious Knowledge Systems	<i>The God Delusion-</i> Richard Dawkins <i>The Dawkins Delusion?: Atheist Fundamentalism and the Denial of the Divine-</i> Alister McGrath <i>The Sea Of Faith-</i> Don Cupitt <i>The Varieties of Religious Experience-</i> William James <i>The Good Book: A Secular Bible-</i> A. C. Grayling
Indigenous Knowledge Systems	<i>The World Until Yesterday: What Can We Learn from Traditional Societies?-</i> Jared Diamond
Technology	
Areas of Knowledge Links	<i>Godel Escher Bach : An Eternal Golden Braid-</i> Douglas R. Hofstadter <i>Here on Earth: A new beginning-</i> Tim Flannery <i>Survival of the Beautiful: Art, Science, and Evolution-</i> David Rothenberg <i>The Where, The Why, and The How: 75 Artists Illustrate Wondrous Mysteries of Science</i> <i>Consilience-</i> Edward O Wilson
Knowledge Investigations:	<i>Flat Earth News: An Award-winning Reporter Exposes Falsehood, Distortion and Propaganda in the Global Media-</i> Nick Davies <i>The Skeptical Environmentalist-</i> Bjørn Lomborg
Assessment	<i>Approach your assessment the IB way: Theory of Knowledge-</i> Tim Sprod and Antonia Melvin