



## IPK IB PYP Approaches to Learning Expectations 2020-2021

### Pre-Kindergarten to Grade Five (PreK – G5)

#### What are the approaches to learning (ATL)?

- ATL are deliberate strategies, skills and attitudes that permeate the teaching and learning environment of all IB programmes
- ATL supports the IB belief that a large influence on a student’s education is not only what you learn but also how you learn, giving them life-long skills to use beyond schooling
- ATL are intrinsically linked with the IB learner profile attributes to enhance student learning and assist student preparation for life after high school.



#### The Five Approaches to Learning are:

##### 1. Thinking Skills

- Critical-thinking skills (analysing and evaluating issues and ideas)
- Creative-thinking skills (new ideas and perspectives)
- Transfer skills (using skills and knowledge in multiple contexts)
- Reflection/metacognitive skills (thinking about learning)

##### 2. Research Skills

- Information-literacy skills (formulating and planning, data gathering and recording, synthesizing and interpreting, evaluating and communicating)
- Media-literacy skills (interacting with media to use and create ideas and information)
- Ethical use of media/information (using technology ethically)

##### 3. Communication Skills

- Exchanging-information skills (listening, interpreting, speaking)
- Literacy skills (using language to gather and communicate information)
- ICT skills (using technology to gather, investigate and communicate information)

##### 4. Social Skills

- Developing positive interpersonal relationships and collaboration skills
- Developing social-emotional intelligence



## **5. Self-Management Skills**

- Organization skills (managing time and tasks effectively)
- States of mind (perseverance, emotional management, self-motivation, resilience)

### **Approaches to Teaching (6 elements)**

- Teaching through inquiry
- Teaching through concepts
- Teaching developed in local, national and global contexts
- Teaching focused on effective teamwork and collaboration
- Teaching differentiated to meet the needs of all learners
- Teaching informed by assessment.