**Grade 3 Requirement Examples (***\*Aligned with IB PYP, American Standards (Common Core, NGSS), and Global Education Frameworks)*

**English Language Arts (ELA):**

**Reading Literature**: Reads and comprehends grade-level texts, including making inferences

**Writing**: Writes multi-paragraph essays with a clear structure

**Literacy**: Expands vocabulary through root words and context clues

**Speaking and Listening**: Presents ideas clearly in small and large groups

**Mathematics:**

**Operations and Algebraic Thinking**: Learns multiplication and division facts and applies them in word problems

**Number and Operations**: Understands fractions as parts of a whole and compares fractions

**Measurement and Data**: Measures area and perimeter of simple shapes

**Science (NGSS):**

**Biological Evolution**: Studies ecosystems and the interactions between organisms

**Motion and Stability**: Investigates forces, motion, and magnets

**Social Studies (IB Transdisciplinary Themes):**

***Where We Are in Place and Time*:** Examines the geography of continents and major landmarks

***Sharing the Planet***: Explores the interdependence of communities and resources

**Social-Emotional Development (IB Learner Profile):**

**Reflective**: Reflects on personal strengths and sets learning goals

**Principled**: Demonstrates responsibility in group collaborations

**Global Standards:**

Understands global citizenship concepts like fairness and equality (aligned with *How We Organize Ourselves*).

Builds awareness of diverse cultures and traditions around the world.

**Academic Readiness:**

Reads and comprehends short stories and informational texts.

Writes short paragraphs with proper punctuation and grammar.

Familiarity with multiplication, division, and problem-solving strategies.

**Social-Emotional Readiness:**

Shows increased responsibility for personal and academic tasks.

Collaborates effectively with peers in group settings.

Demonstrates empathy and respect for others.