

Wisdom Bridge International School Year 5 and Year 6 curriculum overviews

Year 5 Curriculum Overview

Core Subjects

1. English

- a. **Reading:** Focus on comprehension, inference, and analysis of fiction, non-fiction, and poetry.
- b. **Writing:** Develop creative, descriptive, and persuasive writing skills. Emphasis on grammar, punctuation, and spelling.
- c. **Speaking & Listening:** Encourage confident communication and presentation skills.

2. Mathematics

- a. **Number:** Place value, addition, subtraction, multiplication, division, fractions, decimals, and percentages.
- b. **Geometry:** Properties of shapes, angles, and symmetry.
- c. **Measurement:** Length, mass, capacity, time, and area.
- d. **Statistics:** Data collection, interpretation, and representation.
- e. **Problem-Solving:** Apply mathematical concepts to real-life situations.

3. Science

- a. **Living Things:** Life cycles, habitats, and human biology.
- b. **Materials:** Properties and changes of materials.
- c. **Forces & Energy:** Electricity, light, and forces.
- d. **Scientific Inquiry:** Conduct experiments, make predictions, and draw conclusions.

4. Myanmar Studies

- a. Explore Myanmar's history, geography, culture, and traditions.
- b. Learn about significant festivals, historical events, and cultural practices.
- c. Develop respect for local heritage and global diversity.

Additional Subjects

5. Physical Education (PE)

- a. Develop physical fitness, coordination, and teamwork.
- b. Activities include games, gymnastics, athletics, and swimming (if available).
- c. Promote healthy lifestyles and sportsmanship.

6. Music

- a. Introduce musical concepts, instruments, and genres.

- b. Encourage singing, playing instruments, and composing.
 - c. Explore famous composers and cultural music.
- 7. Art**
 - a. Develop creativity through drawing, painting, sculpture, and mixed media.
 - b. Study famous artists and art movements.
 - c. Build observational and technical skills.
- 8. PSHE (Personal, Social, Health, and Economic Education)**
 - a. Focus on personal development, emotional well-being, and life skills.
 - b. Topics include relationships, online safety, health, and financial literacy.
 - c. Encourage responsibility, confidence, and respect.

Year 6 Curriculum Overview

Core Subjects

- 1. English**
 - a. **Reading:** Advanced comprehension, inference, and analysis of complex texts.
 - b. **Writing:** Focus on narrative, persuasive, and informational writing. Refine grammar and punctuation.
 - c. **Speaking & Listening:** Develop debating and presentation skills.
- 2. Mathematics**
 - a. **Number:** Advanced operations, fractions, decimals, percentages, and ratios.
 - b. **Geometry:** Properties of 2D and 3D shapes, angles, and coordinates.
 - c. **Measurement:** Advanced concepts of area, perimeter, volume, and time.
 - d. **Statistics:** Interpret and analyze complex data sets.
 - e. **Problem-Solving:** Tackle challenging mathematical problems.
- 3. Science**
 - a. **Living Things:** Classification, evolution, and ecosystems.
 - b. **Materials:** Chemical changes and properties of matter.
 - c. **Forces & Energy:** Advanced concepts of electricity, light, and forces.
 - d. **Scientific Inquiry:** Design and conduct experiments independently.
- 4. Myanmar Studies**
 - a. Deepen understanding of Myanmar's history, geography, and cultural identity.
 - b. Explore contemporary issues and global connections.
 - c. Promote critical thinking and cultural appreciation.

Additional Subjects

- 5. Physical Education (PE)**
 - a. Enhance physical fitness, teamwork, and leadership skills.
 - b. Activities include competitive sports, dance, and outdoor education.
 - c. Encourage lifelong participation in physical activity.
- 6. Music**

- a. Develop advanced musical skills, including composition and performance.
 - b. Explore diverse musical traditions and genres.
 - c. Encourage collaboration in group performances.
- 7. Art**
- a. Refine artistic techniques and creativity.
 - b. Study influential artists and cultural art forms.
 - c. Prepare and showcase artwork in exhibitions.
- 8. PSHE (Personal, Social, Health, and Economic Education)**
- a. Focus on preparing students for secondary education and adulthood.
 - b. Topics include career planning, mental health, and global citizenship.
 - c. Encourage resilience, empathy, and decision-making skills.

Year 6 iPrimary Checkpoint Programme

The **iPrimary Checkpoint** is an external assessment at the end of Year 6, designed to evaluate students' understanding and readiness for secondary education.

- 1. Assessment Areas:**
 - a. **English:** Reading comprehension, writing, and grammar.
 - b. **Mathematics:** Problem-solving, arithmetic, and reasoning.
 - c. **Science:** Knowledge and application of scientific concepts.
- 2. Purpose:**
 - a. Provides feedback on students' strengths and areas for improvement.
 - b. Helps teachers tailor instruction to meet individual needs.
 - c. Prepares students for the transition to secondary education.
- 3. Format:**
 - a. Written exams in English, Mathematics, and Science.
 - b. Internationally benchmarked and marked by Pearson Edexcel.