

# Grade 7 Curriculum Breakdown

please break down the curriculum into four 9-week sessions, let's evenly distribute the topics across the sessions for each subject for grade 7

## Session 1: Weeks 1-9

- Language Arts
  - Reading Strategies and Comprehension (Weeks 1-3)
  - Writing Basics and Grammar (Weeks 4-6)
  - Speaking and Listening Skills (Weeks 7-9)
- Mathematics
  - Number and Operations (Weeks 1-3)
  - Geometry (Weeks 4-6)
  - Algebraic Thinking (Weeks 7-9)
- Science
  - Introduction to Scientific Inquiry (Weeks 1-3)
  - Life Science Concepts (Weeks 4-6)
  - Physical Science Concepts (Weeks 7-9)
- Social Studies
  - Introduction to Human Societies and Cultures (Weeks 1-3)
  - Geography and World History (Weeks 4-6)
  - Civics and Government (Weeks 7-9)

## Session 2: Weeks 10-18

- Language Arts
  - Literary Elements and Analysis (Weeks 10-12)
  - Creative Writing and Poetry (Weeks 13-15)
  - Reading Diversity and Critical Thinking (Weeks 16-18)
- Mathematics
  - Measurement (Weeks 10-12)
  - Data and Probability (Weeks 13-15)
  - Geometry Continued (Weeks 16-18)
- Science
  - Earth and Space Science Concepts (Weeks 10-12)
  - Scientific Investigations and Lab Skills (Weeks 13-15)
  - Interdisciplinary Connections (Weeks 16-18)

- Social Studies
  - Economics and Global Citizenship (Weeks 10-12)
  - Historical Events and Cultures (Weeks 13-15)
  - Interactions Between Societies (Weeks 16-18)

### Session 3: Weeks 19-27

- Language Arts
  - Research Skills and Information Literacy (Weeks 19-21)
  - Persuasive Writing and Argumentation (Weeks 22-24)
  - Media Literacy and Visual Communication (Weeks 25-27)
- Mathematics
  - Algebraic Thinking Continued (Weeks 19-21)
  - Problem-Solving Strategies (Weeks 22-24)
  - Application of Mathematical Concepts (Weeks 25-27)
- Science
  - Life Science and Biodiversity (Weeks 19-21)
  - Physical Science Applications (Weeks 22-24)
  - Earth Science and Environmental Awareness (Weeks 25-27)
- Social Studies
  - Civic Participation and Responsibilities (Weeks 19-21)
  - Connections to Modern Issues (Weeks 22-24)
  - Cross-Cultural Perspectives (Weeks 25-27)

### Session 4: Weeks 28-36

- Language Arts
  - Literary Critique and Interpretation (Weeks 28-30)
  - Digital Communication and Ethical Language Use (Weeks 31-33)
  - Culminating Project and Portfolio (Weeks 34-36)
- Mathematics
  - Real-World Problem-Solving and Applications (Weeks 28-30)
  - Culminating Project and Creative Problem Solving (Weeks 31-33)
  - Review and Assessment Preparation (Weeks 34-36)
- Science
  - Interdisciplinary Projects and Applications (Weeks 28-30)
  - Reflection and Connections to Real-World Issues (Weeks 31-33)
  - Review and Assessment Preparation (Weeks 34-36)
- Social Studies

- Culminating Project and Civic Engagement (Weeks 28-30)
- Contemporary Global Issues (Weeks 31-33)
- Review and Assessment Preparation (Weeks 34-36)

Please note that this breakdown is a general guideline and can be adjusted to align with specific curriculum requirements, pacing, and school resources. Additionally, specific topics and activities within each subject can be tailored to create a comprehensive and engaging learning experience for Grade 7 students.