

Introduction: The Grade 4 Language Arts curriculum focuses on further developing reading, writing, speaking, and listening skills. This comprehensive guide outlines the curriculum's requirements, learning objectives, key areas, topics covered, and assessment criteria.

Learning Objectives: Reading Comprehension:

- Apply reading strategies to understand and interpret various types of texts.
- Analyze characters, plot, and literary elements in stories and novels.
- Use evidence from texts to support opinions and make inferences.

Writing Skills:

- Write clear and coherent paragraphs and essays with a focus on organization and structure.
- Develop narrative, expository, and persuasive writing through planning, drafting, revising, and editing.
- Apply grammar, punctuation, and spelling conventions in writing.

Speaking and Listening:

- Engage in collaborative discussions, expressing ideas and opinions effectively.
- Deliver oral presentations with appropriate tone, pace, and clarity.
- Demonstrate active listening skills and respond to others' viewpoints.

Language and Vocabulary:

- Expand vocabulary through reading and context clues.
- Use grammar and language conventions effectively in speaking and writing.
- Understand and apply figurative language and word relationships.

Key Learning Areas: Reading Comprehension:

- Reading Strategies and Comprehension Skills
- Character Analysis and Story Elements
- Textual Evidence and Inference

Writing Skills:

- Paragraph and Essay Writing
- Narrative, Expository, and Persuasive Writing
- Writing Process and Conventions

Speaking and Listening:

- Collaborative Discussions and Participation
- Oral Presentations and Public Speaking
- Active Listening and Response

Language and Vocabulary:

- Vocabulary Expansion and Context Clues
- Grammar and Language Conventions
- Figurative Language and Word Relationships

Requirements for Assessment: Assessment in the Grade 4 Language Arts curriculum focuses on evaluating students' progress and understanding. Teachers may assess students based on the following criteria:

Reading Comprehension:

- Demonstrate comprehension of texts through oral and written responses.
- Apply reading strategies to analyze and interpret grade-level texts.

Writing Skills:

- Produce well-organized and coherent writing with attention to grammar and conventions.
- Express ideas and opinions effectively through different writing genres.

Speaking and Listening:

- Engage in discussions and presentations, demonstrating effective communication skills.
- Show active listening skills and respond appropriately to others.

Language and Vocabulary:

- Expand vocabulary and use context clues to enhance comprehension.
- Apply grammar and language conventions in speaking and writing.
- Recognize and use figurative language and word relationships.

Topics Covered:

- Reading Strategies and Comprehension Skills
- Character Analysis and Story Elements

- Textual Evidence and Inference
- Paragraph and Essay Writing
- Narrative, Expository, and Persuasive Writing
- Writing Process and Conventions
- Collaborative Discussions and Participation
- Oral Presentations and Public Speaking
- Active Listening and Response
- Vocabulary Expansion and Context Clues
- Grammar and Language Conventions
- Figurative Language and Word Relationships

Additional Information:

- Independent Reading: Encourage students to read independently and explore different genres.
- Literature Study: Integrate the study of literary works to deepen understanding and analysis.
- Language Development: Provide opportunities for language-rich experiences and vocabulary building.

Conclusion: The Grade 4 Language Arts curriculum builds upon foundational skills and further develops reading, writing, speaking, and listening abilities. Through the study of various texts, effective writing practices, engaging discussions, and vocabulary expansion, students become proficient communicators and critical thinkers.

Grade 4 | Mathematics Curriculum Introduction: The Grade 4 Mathematics curriculum focuses on developing students' understanding of mathematical concepts and problem-solving skills. This comprehensive guide outlines the curriculum's requirements, learning objectives, key areas, topics covered, and assessment criteria.

Learning Objectives: Number and Operations:

- Understand place value and perform operations with multi-digit whole numbers.
- Develop fluency in multiplication and division facts.
- Solve word problems involving addition, subtraction, multiplication, and division.

Measurement and Data:

- Convert measurements within the customary and metric systems.

- Collect, represent, and interpret data using tables, graphs, and charts.
- Understand and apply concepts of perimeter, area, and volume.

Geometry:

- Identify and classify two-dimensional shapes based on their attributes.
- Understand concepts of angles, symmetry, and transformations.
- Solve problems involving geometric properties and relationships.

Algebraic Thinking:

- Recognize and generate patterns and sequences.
- Understand and apply properties of operations and algebraic expressions.
- Solve simple equations and inequalities.

Key Learning Areas: Number and Operations:

- Place Value and Whole Number Operations
- Multiplication and Division Fluency
- Word Problems and Problem-Solving Strategies

Measurement and Data:

- Customary and Metric Measurement
- Data Collection, Representation, and Interpretation
- Perimeter, Area, and Volume

Geometry:

- Two-Dimensional Shapes and Attributes
- Angles, Symmetry, and Transformations
- Geometric Problem-Solving

Algebraic Thinking:

- Patterns and Sequences
- Properties of Operations and Algebraic Expressions
- Equations and Inequalities

Requirements for Assessment: Assessment in the Grade 4 Mathematics curriculum focuses on evaluating students' progress and understanding. Teachers may assess students based on the following criteria:

Number and Operations:

- Demonstrate understanding of place value and perform operations with whole numbers.
- Apply strategies to solve word problems involving addition, subtraction, multiplication, and division.

Measurement and Data:

- Convert measurements and interpret data using tables, graphs, and charts.
- Solve problems involving perimeter, area, and volume.

Geometry:

- Identify and classify two-dimensional shapes based on their attributes.
- Apply geometric concepts and solve problems involving angles, symmetry, and transformations.

Algebraic Thinking:

- Recognize and analyze patterns and sequences.
- Solve equations and inequalities using appropriate strategies.

Topics Covered:

- Place Value and Whole Number Operations
- Multiplication and Division Fluency
- Word Problems and Problem-Solving Strategies
- Customary and Metric Measurement
- Data Collection, Representation, and Interpretation
- Perimeter, Area, and Volume
- Two-Dimensional Shapes and Attributes
- Angles, Symmetry, and Transformations
- Patterns and Sequences
- Properties of Operations and Algebraic Expressions
- Equations and Inequalities

Additional Information:

- Manipulatives and Visual Representations: Use hands-on materials and visual aids to support conceptual understanding.
- Real-World Applications: Connect mathematical concepts to real-life situations and problem-solving.

- **Mathematical Discourse:** Encourage students to communicate their reasoning and engage in mathematical discussions.

Conclusion: The Grade 4 Mathematics curriculum focuses on developing students' mathematical understanding and problem-solving skills. By exploring number and operations, measurement and data, geometry, and algebraic thinking, students become proficient in applying mathematical concepts to real-life situations.

Grade 4 | Science Curriculum Introduction: The Grade 4 Science curriculum explores various scientific concepts and practices to develop students' inquiry and critical thinking skills. This comprehensive guide outlines the curriculum's requirements, learning objectives, key areas, topics covered, and assessment criteria.

Learning Objectives: Scientific Inquiry and Skills:

- Ask questions and make predictions based on observations and prior knowledge.
- Conduct investigations using scientific methods and collect data.
- Analyze and interpret data to draw conclusions and communicate findings.

Life Science:

- Understand the characteristics and needs of living organisms.
- Investigate the interactions and relationships within ecosystems.
- Explore the life cycles and adaptations of plants and animals.

Physical Science:

- Investigate properties and changes of matter.
- Explore energy and its forms, including light, heat, and electricity.
- Understand the principles of force and motion.

Earth and Space Science:

- Investigate Earth's systems, including landforms, weather, and natural resources.
- Explore the solar system and celestial objects.
- Understand the processes that shape Earth's surface.

Key Learning Areas: Scientific Inquiry and Skills:

- Asking Questions and Making Predictions
- Conducting Investigations and Collecting Data

- Analyzing and Interpreting Data and Communicating Findings

Life Science:

- Characteristics and Needs of Living Organisms
- Interactions and Relationships in Ecosystems
- Plant and Animal Life Cycles and Adaptations

Physical Science:

- Properties and Changes of Matter
- Energy and its Forms
- Forces and Motion

Earth and Space Science:

- Earth's Systems and Landforms
- Weather and Natural Resources
- Solar System and Celestial Objects

Requirements for Assessment: Assessment in the Grade 4 Science curriculum focuses on evaluating students' progress and understanding. Teachers may assess students based on the following criteria:

Scientific Inquiry and Skills:

- Demonstrate understanding of the scientific inquiry process.
- Collect and analyze data to draw conclusions and communicate findings effectively.

Life Science:

- Identify and describe the characteristics and needs of living organisms.
- Explain the interactions and relationships within ecosystems.

Physical Science:

- Demonstrate understanding of properties and changes of matter.
- Explain the concepts of energy and forces in real-life contexts.

Earth and Space Science:

- Identify and explain Earth's systems and features.

- Demonstrate understanding of weather patterns and natural resources.
- Explain the characteristics and movements of celestial objects.

Topics Covered:

- Asking Questions and Making Predictions
- Conducting Investigations and Collecting Data
- Analyzing and Interpreting Data and Communicating Findings
- Characteristics and Needs of Living Organisms
- Interactions and Relationships in Ecosystems
- Plant and Animal Life Cycles and Adaptations
- Properties and Changes of Matter
- Energy and its Forms
- Forces and Motion
- Earth's Systems and Landforms
- Weather and Natural Resources
- Solar System and Celestial Objects

Additional Information:

- Hands-on Investigations: Engage students in hands-on experiments and scientific inquiry.
- Cross-Curricular Connections: Integrate science concepts with other subject areas for a holistic learning experience.
- Environmental Awareness: Foster a sense of environmental responsibility and promote sustainable practices.

Conclusion: The Grade 4 Science curriculum encourages students to explore scientific concepts, develop inquiry skills, and understand the world around them. By investigating life science, physical science, and earth and space science, students develop a deeper appreciation for the natural world and become critical thinkers and problem solvers.

Grade 4 | Social Studies Curriculum Introduction: The Grade 4 Social Studies curriculum focuses on expanding students' understanding of their local community, state, and nation. This comprehensive guide outlines the curriculum's requirements, learning objectives, key areas, topics covered, and assessment criteria.

Learning Objectives: Geography:

- Understand the physical and cultural characteristics of different regions.
- Interpret maps, globes, and other geographic representations.
- Analyze the impact of human-environment interactions.

History:

- Explore the history of their local community, state, and nation.
- Understand key historical events, figures, and their contributions.
- Recognize cause-and-effect relationships in historical contexts.

Civics and Government:

- Understand the roles and responsibilities of citizens in a democratic society.
- Analyze the structure and functions of local, state, and national government.
- Explore concepts of rights, responsibilities, and civic participation.

Economics:

- Understand basic economic concepts, such as supply and demand.
- Explore the role of producers, consumers, and entrepreneurs.
- Analyze economic systems and their impact on individuals and communities.

Key Learning Areas: Geography:

- Physical and Cultural Characteristics of Regions
- Map Interpretation and Geographic Representations
- Human-Environment Interactions

History:

- Local Community, State, and National History
- Key Historical Events, Figures, and Contributions
- Cause-and-Effect Relationships in History

Civics and Government:

- Roles and Responsibilities of Citizens
- Structure and Functions of Government
- Rights, Responsibilities, and Civic Participation

Economics:

- Basic Economic Concepts
- Producers, Consumers, and Entrepreneurs
- Economic Systems and Impact

Requirements for Assessment: Assessment in the Grade 4 Social Studies curriculum focuses on evaluating students' progress and understanding. Teachers may assess students based on the following criteria:

Geography:

- Demonstrate understanding of geographic concepts and interpretations.
- Analyze the impact of human-environment interactions in different regions.

History:

- Identify and explain key historical events, figures, and their contributions.
- Recognize cause-and-effect relationships in historical contexts.

Civics and Government:

- Understand the roles and responsibilities of citizens in a democratic society.
- Analyze the structure and functions of local, state, and national government.

Economics:

- Demonstrate understanding of basic economic concepts and their applications.
- Analyze the role of producers, consumers, and entrepreneurs in the economy.

Topics Covered:

- Physical and Cultural Characteristics of Regions
- Map Interpretation and Geographic Representations
- Human-Environment Interactions
- Local Community, State, and National History
- Key Historical Events, Figures, and Contributions
- Cause-and-Effect Relationships in History
- Roles and Responsibilities of Citizens
- Structure and Functions of Government
- Rights, Responsibilities, and Civic Participation
- Basic Economic Concepts
- Producers, Consumers, and Entrepreneurs
- Economic Systems and Impact

Additional Information:

- Community Connections: Foster connections with local resources and organizations for hands-on learning experiences.
- Current Events: Encourage students to stay informed about current events and their impact on society.
- Global Perspectives: Provide opportunities to explore global issues and promote cultural understanding.

Conclusion: The Grade 4 Social Studies curriculum deepens students' understanding of their local community, state, and nation. Through the exploration of geography, history, civics and government, and economics, students develop a sense of identity, civic responsibility, and global awareness.

Grade 4 | Art Curriculum Introduction: The Grade 4 Art curriculum focuses on developing students' creativity, artistic skills, and appreciation for visual arts. This comprehensive guide outlines the curriculum's requirements, learning objectives, key areas, topics covered, and assessment criteria.

Learning Objectives: Artistic Skills and Techniques:

- Explore and apply various art mediums, such as drawing, painting, and sculpture.
- Develop skills in color theory, composition, perspective, and proportion.
- Use different tools and materials effectively to create artwork.

Art History and Appreciation:

- Explore the works of famous artists and art movements.
- Identify and analyze artistic styles, elements, and themes.
- Develop an appreciation for diverse forms of visual arts.

Creative Expression:

- Generate and develop ideas for original artwork.
- Use imagination and personal experiences to express emotions and concepts.
- Create artwork that communicates messages or tells a story.

Key Learning Areas: Artistic Skills and Techniques:

- Drawing, Painting, and Sculpture
- Color Theory, Composition, Perspective, and Proportion
- Tools and Materials in Art

Art History and Appreciation:

- Famous Artists and Art Movements
- Artistic Styles, Elements, and Themes
- Diversity in Visual Arts

Creative Expression:

- Idea Generation and Development
- Emotion and Conceptual Expression
- Visual Communication and Storytelling

Requirements for Assessment: Assessment in the Grade 4 Art curriculum focuses on evaluating students' progress and understanding. Teachers may assess students based on the following criteria:

Artistic Skills and Techniques:

- Demonstrate proficiency in using various art mediums and techniques.
- Apply principles of design, such as color, composition, and perspective.

Art History and Appreciation:

- Identify and describe artworks, artists, and their contributions.
- Analyze artistic styles, elements, and themes in visual arts.

Creative Expression:

- Generate original ideas and concepts for artwork.
- Communicate emotions, messages, or stories through visual representation.

Topics Covered:

- Drawing, Painting, and Sculpture Techniques
- Color Theory, Composition, Perspective, and Proportion
- Tools and Materials in Art
- Famous Artists and Art Movements
- Artistic Styles, Elements, and Themes
- Diversity in Visual Arts
- Idea Generation and Development
- Emotion and Conceptual Expression
- Visual Communication and Storytelling

Additional Information:

- Art Appreciation: Provide opportunities to visit art galleries, museums, or exhibitions.
- Cross-Curricular Connections: Integrate art concepts with other subject areas for interdisciplinary learning.
- Personal Expression: Encourage students to explore their unique artistic voice and perspectives.

Conclusion: The Grade 4 Art curriculum fosters students' creativity, artistic skills, and appreciation for visual arts. By exploring different art mediums, learning from art history, and expressing their own ideas, students develop their artistic abilities and gain a deeper understanding of the power and impact of visual expression.

Grade 4 | Music Curriculum Introduction: The Grade 4 Music curriculum focuses on developing students' musical knowledge, skills, and appreciation. This comprehensive guide outlines the curriculum's requirements, learning objectives, key areas, topics covered, and assessment criteria.

Learning Objectives: Musical Elements and Concepts:

- Understand and identify musical elements, such as rhythm, melody, harmony, and form.
- Explore and recognize different musical styles, genres, and historical periods.
- Develop an understanding of musical notation and symbols.

Vocal and Instrumental Skills:

- Sing with accurate pitch, tone quality, and expressiveness.
- Play classroom instruments and demonstrate basic instrumental techniques.
- Perform in groups and solo with confidence and musicality.

Listening and Analysis:

- Listen to and analyze a variety of musical pieces from different cultures and traditions.
- Recognize and describe expressive elements and musical structures.
- Develop critical listening skills and personal interpretations of music.

Key Learning Areas: Musical Elements and Concepts:

- Rhythm, Melody, Harmony, and Form
- Musical Styles, Genres, and Historical Periods

- Notation and Symbols in Music

Vocal and Instrumental Skills:

- Singing with Accuracy, Tone Quality, and Expressiveness
- Classroom Instrument Techniques
- Group and Solo Performances

Listening and Analysis:

- Musical Listening Skills
- Expressive Elements and Musical Structures
- Personal Interpretation of Music

Requirements for Assessment: Assessment in the Grade 4 Music curriculum focuses on evaluating students' progress and understanding. Teachers may assess students based on the following criteria:

Musical Elements and Concepts:

- Identify and describe musical elements and concepts in different musical pieces.
- Apply understanding of musical notation and symbols.

Vocal and Instrumental Skills:

- Demonstrate accurate pitch, tone quality, and expressiveness in singing.
- Play classroom instruments with basic techniques and musicality.

Listening and Analysis:

- Listen to and analyze music, recognizing expressive elements and musical structures.
- Develop personal interpretations and critical listening skills.

Topics Covered:

- Rhythm, Melody, Harmony, and Form
- Musical Styles, Genres, and Historical Periods
- Notation and Symbols in Music
- Singing with Accuracy, Tone Quality, and Expressiveness
- Classroom Instrument Techniques
- Group and Solo Performances

- Musical Listening Skills
- Expressive Elements and Musical Structures
- Personal Interpretation of Music

Additional Information:

- Music Appreciation: Expose students to various musical genres, performances, and cultural traditions.
- Ensemble Participation: Provide opportunities for students to collaborate and perform in musical ensembles.
- Music Integration: Connect music with other subject areas, fostering interdisciplinary learning.

Conclusion: The Grade 4 Music curriculum aims to develop students' musical knowledge, skills, and appreciation. By exploring musical elements, developing vocal and instrumental abilities, and engaging in critical listening and analysis, students develop a deeper understanding and connection to the world of music.

Grade 4 | Physical Education Curriculum Introduction: The Grade 4 Physical Education curriculum focuses on promoting physical fitness, motor skills, teamwork, and sportsmanship. This comprehensive guide outlines the curriculum's requirements, learning objectives, key areas, topics covered, and assessment criteria.

Learning Objectives: Physical Fitness and Wellness:

- Participate in activities that promote cardiovascular endurance, muscular strength, and flexibility.
- Develop an understanding of the importance of a healthy lifestyle and making positive choices.
- Practice stress management techniques and demonstrate resilience.

Motor Skills and Coordination:

- Refine fundamental movement skills, such as running, jumping, throwing, and catching.
- Demonstrate coordination and control in various physical activities and sports.
- Apply movement concepts and strategies in different contexts.

Teamwork and Sportsmanship:

- Collaborate with peers in group activities and team sports.

- Demonstrate respect, fairness, and good sportsmanship in competitive and cooperative situations.
- Develop communication and leadership skills within a team setting.

Key Learning Areas: Physical Fitness and Wellness:

- Cardiovascular Endurance, Muscular Strength, and Flexibility
- Healthy Lifestyle and Positive Choices
- Stress Management and Resilience

Motor Skills and Coordination:

- Fundamental Movement Skills
- Coordination and Control in Physical Activities
- Movement Concepts and Strategies

Teamwork and Sportsmanship:

- Collaboration in Group Activities and Team Sports
- Respect, Fairness, and Good Sportsmanship
- Communication and Leadership within a Team Setting

Requirements for Assessment: Assessment in the Grade 4 Physical Education curriculum focuses on evaluating students' progress and understanding. Teachers may assess students based on the following criteria:

Physical Fitness and Wellness:

- Participate in fitness activities and demonstrate improvement in cardiovascular endurance, muscular strength, and flexibility.
- Show understanding of the importance of a healthy lifestyle and make positive choices.

Motor Skills and Coordination:

- Demonstrate proficiency and control in fundamental movement skills.
- Apply movement concepts and strategies effectively in various activities and sports.

Teamwork and Sportsmanship:

- Collaborate and communicate effectively with peers in group activities and team sports.

- Demonstrate respect, fairness, and good sportsmanship in competitive and cooperative situations.

Topics Covered:

- Cardiovascular Endurance, Muscular Strength, and Flexibility
- Healthy Lifestyle and Positive Choices
- Stress Management and Resilience
- Fundamental Movement Skills
- Coordination and Control in Physical Activities
- Movement Concepts and Strategies
- Collaboration in Group Activities and Team Sports
- Respect, Fairness, and Good Sportsmanship
- Communication and Leadership within a Team Setting

Additional Information:

- Fitness Education: Promote physical fitness and educate students on health-related topics.
- Variety of Activities: Provide opportunities for students to engage in a wide range of physical activities and sports.
- Personal Goal Setting: Encourage students to set personal fitness goals and track their progress.

Conclusion: The Grade 4 Physical Education curriculum aims to develop students' physical fitness, motor skills, teamwork, and sportsmanship. By engaging in a variety of activities, promoting healthy lifestyles, and fostering collaboration and fair play, students develop lifelong habits of physical well-being and social-emotional growth.

Grade 4 | Health and Safety Curriculum Introduction: The Grade 4 Health and Safety curriculum focuses on promoting students' understanding of health concepts, personal safety, and well-being. This comprehensive guide outlines the curriculum's requirements, learning objectives, key areas, topics covered, and assessment criteria.

Learning Objectives: Health Knowledge and Skills:

- Understand basic health concepts, including nutrition, hygiene, and body systems.
- Develop skills to make informed decisions about personal health and well-being.
- Recognize the importance of physical, mental, and emotional health.

Safety and Injury Prevention:

- Identify potential safety hazards and demonstrate strategies for injury prevention.
- Understand emergency procedures and develop personal safety plans.
- Demonstrate knowledge of internet safety and responsible technology use.

Mental and Emotional Well-being:

- Develop strategies for managing emotions and stress effectively.
- Recognize and respond to bullying and other forms of negative behavior.
- Demonstrate empathy, respect, and inclusion in interpersonal relationships.

Key Learning Areas: Health Knowledge and Skills:

- Nutrition, Hygiene, and Body Systems
- Informed Decision Making for Health
- Physical, Mental, and Emotional Health

Safety and Injury Prevention:

- Safety Hazards and Injury Prevention Strategies
- Emergency Procedures and Personal Safety Plans
- Internet Safety and Responsible Technology Use

Mental and Emotional Well-being:

- Emotion and Stress Management
- Bullying Prevention and Positive Relationships
- Empathy, Respect, and Inclusion

Requirements for Assessment: Assessment in the Grade 4 Health and Safety curriculum focuses on evaluating students' progress and understanding. Teachers may assess students based on the following criteria:

Health Knowledge and Skills:

- Demonstrate understanding of health concepts and their application to personal well-being.
- Make informed decisions about nutrition, hygiene, and healthy lifestyle choices.

Safety and Injury Prevention:

- Identify potential safety hazards and demonstrate strategies for injury prevention.
- Understand and apply emergency procedures and personal safety plans.

Mental and Emotional Well-being:

- Apply strategies for managing emotions and stress effectively.
- Demonstrate understanding of bullying prevention and positive relationship skills.

Topics Covered:

- Nutrition, Hygiene, and Body Systems
- Informed Decision Making for Health
- Physical, Mental, and Emotional Health
- Safety Hazards and Injury Prevention Strategies
- Emergency Procedures and Personal Safety Plans
- Internet Safety and Responsible Technology Use
- Emotion and Stress Management
- Bullying Prevention and Positive Relationships
- Empathy, Respect, and Inclusion

Additional Information:

- Health Education: Provide resources and promote healthy behaviors and well-being.
- Safety Education: Teach students about personal safety and empower them to make safe choices.
- Social-Emotional Learning: Foster social-emotional development and create a positive classroom environment.

Conclusion: The Grade 4 Health and Safety curriculum aims to develop students' understanding of health concepts, personal safety, and well-being. By exploring health knowledge and skills, safety and injury prevention, and mental and emotional well-being, students develop the knowledge and skills necessary for making informed decisions and maintaining their physical, mental, and emotional health.

Grade 4 | Technology Curriculum Introduction: The Grade 4 Technology curriculum focuses on developing students' digital literacy, technology skills, and responsible digital citizenship. This comprehensive guide outlines the curriculum's requirements, learning objectives, key areas, topics covered, and assessment criteria.

Learning Objectives: Digital Literacy:

- Understand and navigate digital devices, tools, and applications.
- Evaluate and use online information responsibly and ethically.
- Demonstrate knowledge of internet safety, privacy, and cybersecurity.

Technology Skills:

- Use productivity tools, such as word processing and presentation software.
- Develop basic coding and programming skills.
- Apply multimedia and digital communication tools for creative expression.

Responsible Digital Citizenship:

- Demonstrate responsible and ethical behavior in online interactions.
- Understand the impact of technology on society and the environment.
- Practice safe and respectful online communication and collaboration.

Key Learning Areas: Digital Literacy:

- Digital Devices, Tools, and Applications
- Responsible Information Use
- Internet Safety, Privacy, and Cybersecurity

Technology Skills:

- Productivity Tools and Software
- Coding and Programming Basics
- Multimedia and Digital Communication

Responsible Digital Citizenship:

- Responsible and Ethical Online Behavior
- Technology and Society
- Safe and Respectful Online Communication

Requirements for Assessment: Assessment in the Grade 4 Technology curriculum focuses on evaluating students' progress and understanding. Teachers may assess students based on the following criteria:

Digital Literacy:

- Demonstrate proficiency in using digital devices, tools, and applications.
- Evaluate and responsibly use online information and resources.

Technology Skills:

- Use productivity tools and software effectively for different purposes.
- Apply basic coding and programming concepts in technology projects.

Responsible Digital Citizenship:

- Demonstrate responsible and ethical behavior in online interactions.
- Understand the impact of technology on society and the environment.

Topics Covered:

- Digital Devices, Tools, and Applications
- Responsible Information Use
- Internet Safety, Privacy, and Cybersecurity
- Productivity Tools and Software
- Coding and Programming Basics
- Multimedia and Digital Communication
- Responsible and Ethical Online Behavior
- Technology and Society
- Safe and Respectful Online Communication

Additional Information:

- Digital Literacy Integration: Integrate digital literacy skills across subject areas for enhanced learning experiences.
- Digital Creativity: Encourage students to explore their creativity and innovative thinking through technology.
- Digital Citizenship Education: Promote responsible and ethical use of technology and online resources.

Conclusion: The Grade 4 Technology curriculum aims to develop students' digital literacy, technology skills, and responsible digital citizenship. By fostering digital literacy, teaching technology skills, and promoting responsible online behavior, students become proficient users of technology and responsible digital citizens.