

6

WELCOME TO SIXTH GRADE

WHAT YOU AND YOUR CHILD CAN EXPECT IN SIXTH GRADE

Hamburg School
30 Linwood Avenue
Hamburg, New Jersey 07419



Mission Statement

The mission of the Hamburg Public School District is to provide an education, which will enable students to acquire the knowledge, skills, and values necessary to become contributing members of society.

The educational program will enable each student to develop emotionally, socially, psychologically, and cognitively within his or her abilities and interests.

The mission of the Hamburg Public School District, therefore, is to develop an educational program that is under constant evaluation, allows all students to achieve the Common Core State Standards and the New Jersey Core Curriculum Content Standards at all grade levels, and is dedicated to providing experiences relative to the demands of modern society in an effort to best prepare our students for success in college and career.

www.hamburgschool.com



GRADE 6 DEVELOPMENTAL CHARACTERISTICS

GROWTH PATTERNS

<u>Physical</u>	<u>Social</u>
<ul style="list-style-type: none">• High energy• Much rest needed• Growth spurt• Food important• Physical education and sports valued	<ul style="list-style-type: none">• Enthusiastic• Will initiate own activity• Self aware, insightful• Peers ore important than teachers• Can set realistic goals in the short term
<u>Language</u>	<u>Cognitive</u>
<ul style="list-style-type: none">• Double meanings, word play• Peer “vocabulary” (slang) important• Enjoys conversation with adults and peers• Sarcasm emerges	<ul style="list-style-type: none">• Can and will see both sides to an argument• High interest in current events• Research and study skills advance with increase of organizational discipline

IN THE CLASSROOM

<u>Vision & Fine Motor</u>	<u>Gross Motor</u>
<ul style="list-style-type: none">• Increased fine motor ability• Sustain reading for long periods• Visual concentration better• Interest in more complicated visual motor tasks	<ul style="list-style-type: none">• Team sports satisfying for many• Begin the idea of regular exercise• Enjoy teacher younger children physical skills
<u>Cognitive Growth</u>	<u>Social Behavior</u>
<ul style="list-style-type: none">• Current events, civics, history are highly motivating• More interest and depth in drama, debate, and performance• Lengthy homework, assignments and projects due over long periods of time become more reasonable	<ul style="list-style-type: none">• Leadership qualities abound• Making money (from jobs at home) becomes important• Make time to listen• Responds to suggestions

These excerpts from *Yardsticks: Children in the Classroom Ages 4-14 (A Resource for Parents and Teachers)* by Chip Wood



CURRICULUM

ENGLISH LANGUAGE ARTS

READING

- Read closely to determine what the text says explicitly and to make logical inferences and relevant connections from it; cite specific textual evidence when writing or speaking to support conclusions drawn from the text.
- Determine central ideas or themes of a text and analyze their development; summarize the key supporting details and ideas.
- Analyze how and why individuals, events, and ideas develop and interact over the course of a text.
- Interpret words and phrases as they are used in a text, including determining technical, connotative, and figurative meanings, and analyze how specific word choices shape meaning or tone.
- Analyze the structure of texts, including how specific sentences, paragraphs, and larger portions of the text (e.g., a section, chapter, scene, or stanza) relate to each other and the whole.
- Assess how point of view or purpose shapes the content and style of a text.
- Integrate and evaluate content presented in diverse media and formats, including visually and quantitatively, as well as in words.
- Delineate and evaluate the argument and specific claims in a text, including the validity of the reasoning as well as the relevance and sufficiency of the evidence.
- Analyze and reflect on how two or more texts address similar themes or topics in order to build knowledge or to compare the approaches the authors take.
- Read and comprehend complex literary and informational texts independently and proficiently with scaffolding as needed.

WRITING

- Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.
- Write informative/explanatory texts to examine and convey complex ideas and information clearly and accurately through the effective selection, organization, and analysis of content.
- Write narratives to develop real or imagined experiences or events using effective technique, well-chosen details, and well-structured event sequences.
- Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
- Develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.
- Use technology, including the Internet, to produce and publish writing and to interact and collaborate with others.
- Conduct short as well as more sustained research projects, utilizing an inquiry-based research process, based on focused questions, demonstrating understanding of the subject under investigation.
- Gather relevant information from multiple print and digital sources, assess the credibility and accuracy of each source, and integrate the information while avoiding plagiarism.
- Draw evidence from literary or informational texts to support analysis, reflection, and research.
- Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of tasks, purposes, and audiences.

MATHEMATICS

Ratios and Proportional Relationships:

- Understand ratio concepts and use ratio reasoning to solve problems

The Number System:

- Apply and extend previous understandings of multiplication and division to divide fractions by fractions
- Compute fluently with multi digit numbers and find common factors and multiples
- Apply and extend previous understandings of numbers to the system of rational numbers

Expressions and Equations:

- Apply and extend previous understandings of arithmetic to algebraic expressions
- Reason about and solve one variable equations and inequalities
- Represent and analyze quantitative relationships between dependent and independent variables

Geometry:

- Solve real world and mathematical problems involving area, surface area, and volume

Statistics and Probability:

- Develop understanding of statistical variability
- Summarize and describe distributions

SCIENCE

- Earth's Place in the Universe
- Earth's Systems
- Heredity
- Ecosystems
- Energy
- Wave Technology

TECHNOLOGY

- Text Formatting
- Basic Spreadsheets
- Digital Citizenship
- Digital Tools
- Designed systems
- Applications
- Resource citations

WORLD LANGUAGE

- Instruction focuses on cultural awareness and basic communication skills

ART

- Creation of complex works of art
- Ceramics, painting, or drawing
- Varying artistic expressions / methods
- Process of critique

MUSIC

- Sound production, pitch
- Band instruments
- Ensemble groups
- Concert performances

PHYSICAL EDUCATION

- Physical fitness
- Safety concepts
- Game rules and strategies
- Dance

SOCIAL STUDIES

- Current events
- World Geography
- World Religions/Cultures
- Components of Civilizations
- Ancient History
- Middle Ages



MEASURING YOUR CHILD'S LEARNING PROGRESS

NWEA MAP Assessment: Hamburg School utilizes the Measure of Academic Progress Assessment (MAP) for all students (Kindergarten - Grade 8) and will measure progress in the areas of reading and math. The assessments will be administered in the fall, winter, and spring and scores will be provided to parents following the assessment. The school uses this assessment as one data point to determine specific needs of our students.

Standardized Testing: New Jersey is currently using the Partnership Assessment of Readiness for College and Careers (PARCC), which assesses students in the areas of reading and math based on the Common Core curriculum beginning in third grade. Fourth and eighth grade students are also assessed in Science through the New Jersey Assessment of Skills and Knowledge (NJASK). These assessments are administered each spring.



COMMUNICATING WITH YOUR CHILD'S SCHOOL

We welcome your partnership in helping your child achieve success in school. By working and talking together we can create a very positive learning environment. Each staff member has email and voice mail. Please feel free to contact your child's teacher(s) or the main office with any questions or concerns.

WAYS WE KEEP IN TOUCH

- District Website
- Back to School Night
- Parent/Teacher Conferences
- Report Cards
- Oncourse Parent Portal
- Parent/Teacher notes, phone calls, emails
- Digital School Newsletter
- School Facebook
- Honeywell Instant Alert
- School Calendar

WAYS FAMILIES CAN GET INVOLVED

- Join the PTA
- Monitor your child's homework
- Volunteer within the PTA
- Attend conferences
- Share information about your career or hobbies with your child's classroom
- Contact your child's teacher with questions or concerns
- Check the website often for new announcements