



Murl Windsor Academy

Middle School Curriculum

Subject: Language Arts

- Reading comprehension and analysis of various texts
- Writing and composition, including essays, narratives, and research papers
- Grammar, vocabulary, and language usage
- Speaking and listening skills development

Subject: Mathematics

- Number sense, operations, and algebraic thinking
- Geometry and spatial relationships
- Measurement and data analysis
- Problem-solving and critical thinking skills
- Mathematical reasoning and application

Subject: Science

- Earth and space science, including weather patterns, ecosystems, and geology
- Life science, exploring topics such as cells, genetics, and human body systems
- Physical science, covering matter, energy, and forces
- Scientific inquiry, experimentation, and data analysis

Subject: Social Studies

- World history and civilizations
- United States history and government
- Geography, including map skills and cultural diversity
- Economics and personal finance
- Civic responsibilities and citizenship education

Physical Education

- Development of fundamental movement skills
- Health and wellness, including nutrition and fitness
- Team sports, individual activities, and cooperative games
- Safety education and injury prevention

Fine Arts

- Visual arts, including drawing, painting, and sculpture
- Performing arts, such as music, theater, and dance
- Art history and appreciation
- Creative expression and exploration of artistic techniques

Foreign Language

- Introduction to a foreign language, such as Spanish.
- Vocabulary and basic language skills
- Cultural awareness and appreciation

Culinary Arts

- Introduction to kitchen safety and sanitation practices
- Basic cooking techniques and food preparation skills
- Exploring different ingredients and flavors
- Nutrition and healthy eating concepts
- Culinary creativity through recipe development and presentation

Soccer

- Developing fundamental soccer skills, such as dribbling, passing, and shooting
- Understanding game rules and strategies
- Practicing teamwork and sportsmanship
- Enhancing physical fitness and coordination through drills and gameplay
- Learning about the history and cultural significance of soccer

Music

- Exploring various musical instruments and their sounds
- Introduction to music theory, including reading sheet music and understanding rhythm
- Singing and vocal techniques
- Participating in ensemble performances and musical activities
- Appreciating different genres of music and famous composers

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Flag Football

- Learning basic football skills, including passing, catching, and flag-pulling
- Understanding game rules and strategies specific to flag football
- Practicing teamwork and sportsmanship
- Enhancing physical fitness, agility, and coordination through drills and gameplay
- Building a foundation for future involvement in organized football

Volleyball

- Developing fundamental volleyball skills, such as serving, setting, and hitting
- Understanding game rules and strategies
- Practicing teamwork and sportsmanship
- Enhancing physical fitness, coordination, and agility through drills and gameplay
- Learning about the history and cultural significance of volleyball
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Home Economics

- Introduction to basic life skills, including cooking, cleaning, and organization
- Budgeting and financial literacy concepts
- Sewing and basic clothing care techniques
- Exploring interior design and home decoration
- Promoting independent living skills and responsible decision-making

STEM (Science, Technology, Engineering and Mathematics)

- Engaging in hands-on experiments and projects related to science, technology, engineering, and mathematics
- Applying critical thinking and problem-solving skills to real-world challenges
- Utilizing technology tools and software for data analysis and presentation
- Collaborating in team-based activities and projects
- Exploring various STEM fields and career opportunities