

Rosslyn Academy Grade 6



Thank you for your interest in Rosslyn Academy Middle School. We hope that you will find this information helpful in reaching the important decision of where to continue your child/children's education, and/or knowing more about what is taught at Rosslyn.

If we can be of further assistance, or answer any questions, please feel free to contact us.

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...to inspire and equip each student to develop God-given gifts for Christ-like service in the world community

**Program Overview with Selected Sample
Objectives**

Language Arts 6

Sixth Grade Language Arts includes all aspects with particular attention to reading, speaking and writing. The method of Literature Circles is used to study various novels in a small group setting. The basic literary elements (character, setting, plot, conflict and theme) are studied throughout the year. The concept of cause and effect is also introduced within various areas of literature. In addition to the exposure to fiction in the short story and novel formats, the students also study non-fiction, poetry, mythology and folk literature.

Literature

- novels, short stories, poetry, plays, and non-fiction selections
- theme, character, conflict, setting, and plot
- independent reading using the AR program
- Literature Circles reading groups

Library/Reference Skills

- Using a variety of print and electronic sources to obtain information
- Research using the card catalogue and internet

Writing

- Root word spelling curriculum
- Knowledge of basic parts of speech and sentence construction
- Focus on strong introductory and concluding paragraphs
- Writing analysis of fiction and non-fiction selections
- Writing in a variety of poetic formats

Speaking and Listening

- Be able to use the correct voice (speaking rate, volume, etc.)
- Demonstrate appropriate listening skills for audience behaviour
- Respond to oral presentations

Mathematics 6

The study of mathematics is useful for its practical application in logic and problem solving, but also instills an appreciation for its intrinsic beauty as well. Through active participation, all students will acquire foundational math skills that will allow students to use higher order mathematical reasoning to explore God's world and His creative nature. Middle School Math course 1 is structured into chapters that take 1-2 weeks each. Each chapter is focused around problem situations that help students learn an important set of related mathematical ideas and become skillful at problem solving strategies. Practice with ideas is provided throughout the chapters.

Textbook: Holt Middle School Mathematics Course 1

Course Outline:

Number Toolbox
Introduction to Algebra
Decimals
Number Theory and Fractions
Fraction Operations
Collect and Display Data
Plane Geometry
Ratio, Proportion and Percent
Integers
Perimeter, Area, and Volume
Probability
Functions and Coordinate Geometry

Social Studies 6

Historical and socio-cultural knowledge is taught in light of God's sovereign hand in mankind's historical creation and in his commandment to us, as Christians to love our neighbors as ourselves.

Textbook: Prentice Hall The Ancient World, Medieval Times to Today

Course Outline:

- Prehistory
- Ancient Egypt
- Ancient India
- Ancient China
- Ancient Greece
- Ancient Rome
- Ancient Africa
- Ancient Americas
- Ancient Asia
- Europe in the Middle Ages
- The Renaissance and Reformation
- The period of Enlightenment in the Western World
- The Industrial Revolution and societal transformation
- World Wars 1 and 2
- Brief history of global revolutions
- A brief history of colonialism
- Perspective on Our Shrinking Globe

Science 6

The most dynamic way that God reveals himself to us is through His creation. In retrospect then what better way to become closer to Him than to study and understand the wonders of creation! Another important aspect to also learn concerns Truth and man's attempts to explain God's wonderful creation in other words "Science".

Textbook: Glencoe Science Level Red

Course Outline:

The Nature of Science

- Measurement, Matter and its Changes, Atoms, Elements and the Periodic Table

Interactions of Matter

- Electricity and Magnetism

Earth's Changing Surface

- Rocks and Minerals, Weathering and Erosion, Earth Shaping Forces and Oceans

Beyond Earth

- The Solar System and Beyond

Life's Diversity

- Cells, Invertebrate and Vertebrate Animals and the Role of Genes in Inheritance

Life and the Environment

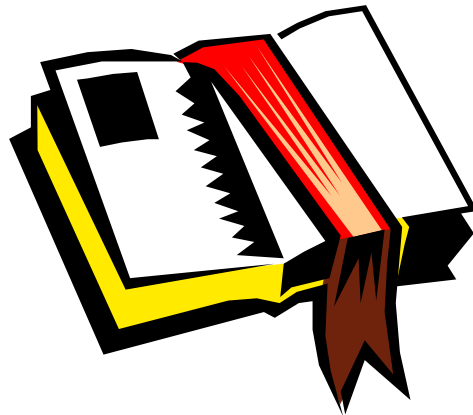
- Ecology and Earth's Resources

Christian Religious Education 6

Christian Religious Education is the academic study of the Bible and its implications for student's lives. Recognizing that each student has spiritual worth to God, Rosslyn Academy teaches a scriptural-based curriculum which integrates Biblical knowledge, principles, and life applications. Each student is presented with the authority of the Bible and the Lordship of Jesus Christ as the model for relationships, behaviour, values, purpose, and eternal life. Sixth Grade CRE is a survey of Old Testament to give Middle School students the larger view of God's Word and work.

Course Outline:

How It All Began
The Promised Land
The United Kingdom
The Remnant Kingdom
Poetry
Major Prophets
Minor Prophets

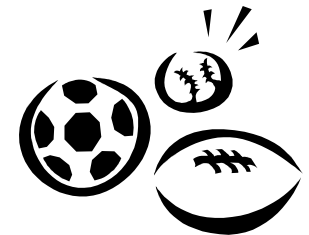


Physical Education 6

Middle School PE is taught for one period on an every other day basis, opposite the CRE class. To achieve curricular goals and outcomes, the theme for Middle School is team sports. A variety of team sports will be taught on a rotating basis. By the end of Middle School, a student will have learned the basic skills, rules and strategies of major team sports and how to participate as a cooperating team member. Each physical education period normally contains extended periods of running or other strenuous activity. Fitness tests are given with a pre-test in August and the fitness tests in December and May. Each student is expected to have a PE uniform (kit).

Course Outline:

Soccer
Basketball
Softball
Field Hockey
Touch Rugby



Music

All students in Grade 6 take music. The options are Band and Choir, and students wishing to do so may take both by attending each ensemble every other day. All students in Music are required to participate in the end-of-semester concerts as well as other performances scheduled throughout the semester.

Choir:

Students in Choir learn the foundations of good singing (such as breath support, diction, proper jaw space, posture) as well as the basics of musical notation and sight singing. They also work on songs to be performed in chapels and concerts.

Band:

Students in Band continue the foundations of proper instrumental performance (such as breath support, embouchure, hand position, posture) as well as the basics of musical notation and sight-reading. They also work on compositions for Band to be performed in chapels and concerts. Students will be expected to perform Grade 2 literature with possible advancement to Grade 3.



Exploratory Period

Three different Exploratories are offered during the Academic Year. The intent of the Exploratory Period is to give the students skills in areas that we see as being important in their own personal development, preparing them for a fuller life experience not only within the Rosslyn or Kenyan context, but as they live in the world at large.

1. Computer Technology 6

(Every other day for one semester)

Students practice keyboarding, with an emphasis on proper fingering and accuracy. They review and expand on their word processing and spreadsheet skills, and use presentation software, such as Microsoft PowerPoint, to communicate in a creative manner.

2. Art 6 (Every other day for one semester)

Art of the ancient world, Classical times and the Medieval era are explored as well as the Art of Africa and India. Student projects surround these themes and include media such as: cloth dying, ceramics, metal repousse, cut paper, paint, and marker. Students are required to keep a sketchbook and work on their artistic skills and creativity throughout the course.

3. Foreign Language 6 (Every other day for the year)

a. Explore Kenya and the Language (Kiswahili)

This class will focus on Kenya and the Kiswahili language. Students will discover the country (land forms, climate, animals, culture, and people). In the language section, students will be introduced to Kiswahili - the local National and official language.

Students will learn greetings, introductions, simple ways of communicating, and also how to understand and show appreciation of the locals. Students are encouraged to be aware of the language and the so many cultural aspects of the local people. The class is divided into Beginners and Intermediates.

b. Korean Language and Culture (Mother Tongue)

This course is primarily designed to help Rossllyn's Korean students stay in touch with their language and culture.

Students will study Korean history and culture. They will expand their vocabulary through various reading materials and learn to express their thoughts more naturally and effectively. There will also be a focus on research skills (using the Big 6) through the research projects.

Following this course, students should be familiar with basic Chinese letters for their vocabulary, understand some Korean history and culture, including various terms, as well as be able to express points of view and personal feelings.

c. Korean Language and Culture (Foreign Language)

This class will focus on Korea and the Korean language. Students will discover the country (land forms, climate, animals, culture, and people). Students will learn greetings, introductions, simple ways of communicating, and also how to understand and show appreciation of the Korean culture.

THE MIDDLE SCHOOL PHILOSOPHY

The USA National Middle School Association notes in their policy paper,

“Every day young adolescents enter school searching for what research and practice have shown to help middle level students excel: challenging and engaging instruction that recognizes that 10- to 15-year-olds are undergoing the most rapid intellectual and developmental changes of their lives; teachers and administrators well prepared to provide young adolescents with a safe, stimulating, and supportive learning environment; and organizational structures that promote high expectations, collaboration, and continual learning for both adolescents and adults.

“The middle grades represent the most critical period in education because so many decisions made during this stage determine whether children will reach their full potential. By the eighth grade, for instance, many students have decided whether they will drop out or graduate from high school, whether they will take algebra and other “gatekeeper” courses that predict success in college, and whether they will engage in risky behaviours.”

Rossllyn Academy is committed to providing a middle school focused on the academic, social, physical, behavioural and spiritual needs of these young adolescents.