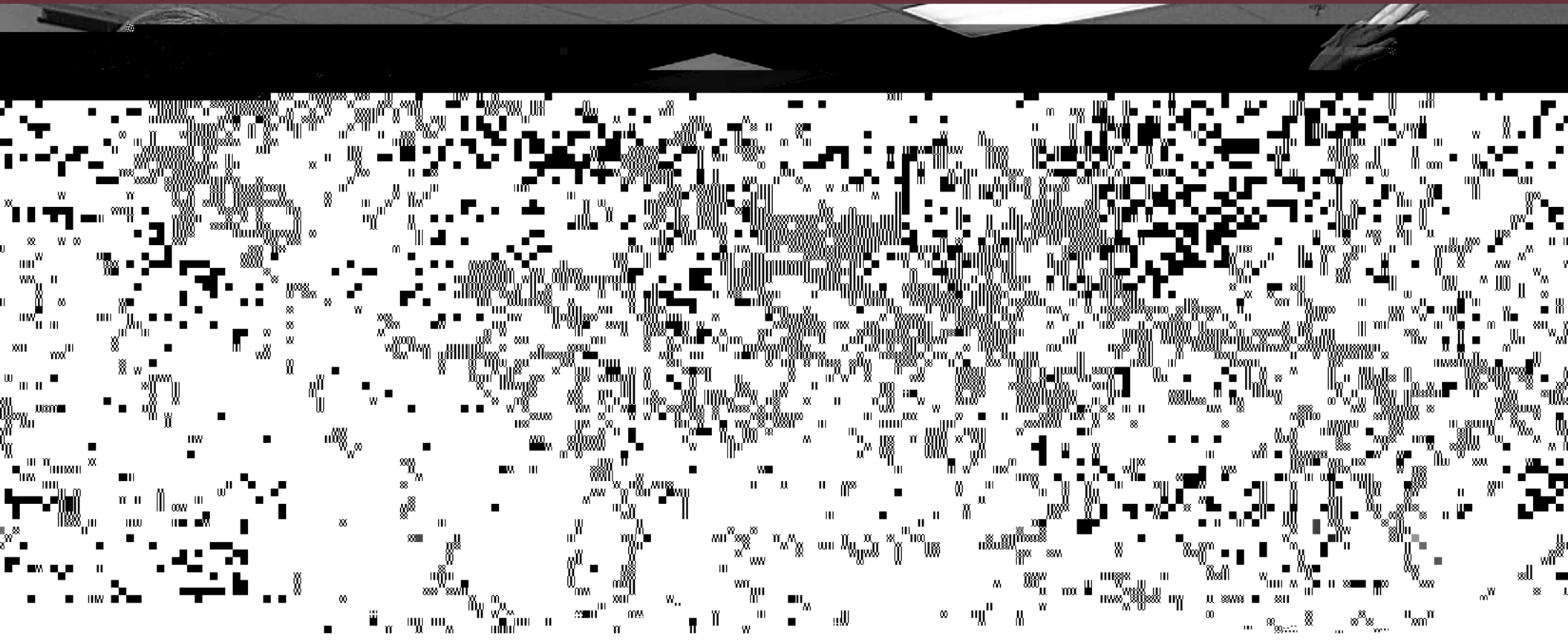


What your child will learn in Grade 5



5

INSIDE | Math | Reading | Science | Social Studies
BACK | Physical Education | Music | Art | Talented and Gifted Program



Grade 5 Science

What your child will do

- Implement investigative procedures
 - Demonstrate safe practices
 - Collect data
 - Organize, examine, and evaluate data
 - Select science equipment and technology
 - Make decisions
 - Communicate valid conclusions
- Identify some cycles, structures, and processes that are found in a simple system
 - Describe interactions that occur in a system
 - Identify some systems in the classroom
 - Examine parts in nonliving systems such as toys or plants
 - Draw conclusions about what happens when part of a system is removed
- Classify matter—physical state, magnetic, sound, conductor, and insulator
 - Demonstrate that some mixtures maintain physical properties of ingredients
 - Recognize that changes may occur in physical properties of ingredients
 - Observe properties of substances that remain constant
 - Identify physical characteristics of Earth
 - Interpret the formation of landforms
- Identify events and describe changes that occur on a regular basis—daily, weekly, lunar, and seasonal cycles

Grade 5 **Social Studies**



Grade 5 Enrichment Opportunities

Physical Education

What your child will learn

Physical Education is an integral part of a child's education. It provides a safe and fun environment for students to learn and practice physical skills, develop a positive attitude towards physical activity, and understand the importance of a healthy lifestyle. Through Physical Education, students learn to work with others, set personal goals, and take responsibility for their own health and well-being. Physical Education also helps to reduce stress, improve concentration, and boost self-esteem. It is a vital component of a well-rounded education that prepares students for a healthy and active life.

What your child will do

- Participate in moderate to vigorous physical activities
- Participate in appropriate
- Participate in dynamic game situations
- Sing independently and with large and small ensembles
- Play classroom instruments
- Perform folk dances from different cultures
- Listen and identify music from the opera and selected historical periods
- Create original artworks using crayons, markers, paint, paper, chalk, clay, and other media
- Discuss and recognize the art of more than one culture
- Critique art works aloud before a group
- Continue using art tools correctly to improve manual dexterity
- Engage in creative and challenging lessons, activities, and research that require the use of higher order thinking strategies

Visual Arts

What your child will learn

Visual Arts is a creative and expressive form of communication. It allows students to explore their imagination, develop their artistic skills, and express their thoughts and feelings. Through Visual Arts, students learn to observe, analyze, and create visual images. They learn to use various art materials and techniques to create original artworks. Visual Arts also helps to develop critical thinking skills, as students learn to evaluate and appreciate the work of others. It is a vital component of a well-rounded education that prepares students for a creative and innovative life.

What your child will do

- Create original artworks using crayons, markers, paint, paper, chalk, clay, and other media
- Discuss and recognize the art of more than one culture
- Critique art works aloud before a group
- Continue using art tools correctly to improve manual dexterity
- Engage in creative and challenging lessons, activities, and research that require the use of higher order thinking strategies

Music

What your child will learn

Music is a powerful and universal language. It provides a safe and fun environment for students to learn and practice musical skills, develop a positive attitude towards music, and understand the importance of a healthy lifestyle. Through Music, students learn to work with others, set personal goals, and take responsibility for their own health and well-being. Music also helps to reduce stress, improve concentration, and boost self-esteem. It is a vital component of a well-rounded education that prepares students for a healthy and active life.