

ART

Understand the elements of line, texture, color, value, and shape.

Utilize the principles of balance, unity, variety, contrast, harmony, proportion, and focal point.

Create projects, which demonstrate knowledge of the elements and basic principles of art.

COMPUTERS

Increase typing proficiency.

Increase knowledge of word processing programs and apply for everyday use.

Utilize programs for filing, sorting, and manipulating data.

Increase proficiency in utilization of the Internet.

Transfer information through the Internet in the form of email and email attachments.

Manhattan Junior High School

***Learner
Objectives
Grade 6***

6

Manhattan School District 114

Ron Pacheco, principal

AS A RESULT OF SCHOOLING, A STUDENT WILL BE ABLE TO:

READING

Increase vocabulary by using a variety of materials.

Read and comprehend both fiction and non-fiction materials.

Increase independent reading.

Recognize the elements of literature.

Utilize printed material and Internet resources to do research.

Respond to literature in written form.

Participate in oral discussions.

Understand different points of view.

Explore different parts of the newspaper.

LANGUAGE ARTS/WRITING

Practice self-editing and peer editing.

Practice note-taking skills.

Review the parts of speech.

Use a variety of sentences in writing.

Increase mastery of persuasive, narrative, and expository essays.

Emphasize correct capitalization and punctuation skills.

MATHEMATICS

Understand numbers and operations.

Place value to whole numbers and decimals.

Add, subtract, multiply, and divide.

Use data and graphs.

Apply customary and metric measurement.

Use and apply geometry.

Understand ratio and percent.

Determine and understand probability.

Calculate perimeter, area and volume.

Calculate statistics.

Work without a calculator.

SCIENCE

Formulate and test a hypothesis.

Understand the process of asexual and sexual reproduction.

Demonstrate the transfer of energy in magnetism and electricity.

Identify human impact on air, land, and water.

Apply measurement, graphing, analysis, and use of the metric system.

Identify potential hazards in the laboratory.

SOCIAL SCIENCE

Discuss how basic human rights have changed through history.

Explain the effects of choice and competition on individuals and the economy as a whole.

Explain how exploration and expansion has affected the environment.

Use charts, maps, models, photographs, and satellite images.

Discuss how language, literature, arts, architecture, and traditions contribute to the development and transmission of culture.

PHYSICAL EDUCATION

Apply rules and safety procedures in physical activities.

Monitor individual heart rate before, during, and after physical activity with and without the use of technology.

Set realistic short and long term goals for health related fitness component.

Identify offensive, defensive, and cooperative strategies in selected activities and games.

Demonstrate control when performing combinations and sequences in loco-motor and manipulative motor patterns.

MUSIC

Discuss various musical periods such as baroque, classical, romantic, and modern.

Identify composers and their musical compositions.

Identify parts of musical instruments and categories of the instrument families.

Understand basic written musical language and notation.