

## **ART**

Continued understanding of 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 7***

***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**

Estimate whole numbers, decimals, fractions and percentages.

Compare whole numbers, decimals, fractions, integers, and percentages.

Add, subtract, multiply, and divide whole numbers, decimals, fractions, integers, and percentages.

Work with percentages and apply to various real life situations.

Understand plane geometry: triangles, parallel and perpendicular lines, and constructions.

Measure customary units and metric units.

### **SCIENCE**

Develop and carry out an experiment following the scientific method.

Further develop science skills such as precision and accuracy of measurement.

Identify a design problem, develop a prototype, test for efficiency, and make improvement to the prototype.

Understand the basic rules of heredity.

Understand the basic anatomy, structure, and function of plants.

Understand and utilize the modern classification system.

### **SOCIAL SCIENCE**

Analyze historical influence on the development of political ideas and practices enumerated in the declaration, constitution, bill of rights, and Illinois constitution.

Explain the impact of taxes and trade on the history of the United States.

Describe the colonial fight for independence and the development of the Declaration of Independence and the Constitution. Explain the significant events that occurred in U. S. History.

Understand how diversity has contributed to our social systems over time.

### **PHYSICAL EDUCATION**

Apply rules and safety procedures in physical activities.

Identify the principles of training frequency, intensity, time, and type.

Identify opportunities within the community goals for a health-related fitness component.

Work cooperatively with others to achieve group goals in competitive and non-competitive situations.

Perform strategies of competitive sports: soccer, badminton, pickleball, and track.