

## **GOALS AND OBJECTIVES**

### **ARE WE THERE YET? – AMERICA ON THE MOVE**

#### **CONCEPT GOALS**

**Goal 1 - Students will demonstrate the ability to explain the global concept of systems.**

**Objectives:**

Students will be able to:

- Identify the components of a system.
- Relate the global concept of systems to transportation systems in the United States.

#### **CONTENT GOALS**

**Goal 2: Students will demonstrate the ability to use analytical and interpretive skills in reading for literary experience, reading for information, and reading to perform a task.**

**Objectives:**

Students will be able to:

- Listen and read for information, within and across texts, by examining, constructing, and extending meaning from articles, editorials, content texts, and other expository texts related to the content areas. (HCEC LA2.2)
- Describe character changes and steps characters take to solve problems. (HCEC LA2.1b)
- Identify the author's and illustrator's use of various techniques to influence the reader's feelings and attitudes. (HCEC LA2.1d)
- Recognize differences between the literary genres of story and poetry. (HCEC LA1.6b)
- Recognize that literature, including poetry and songs, represent diverse backgrounds and traditions. (HCEC LA1.6a)
- Recognize that song lyrics are a form of poetry.
- Listen and read to perform a task, within and across texts, by examining, constructing, and extending meaning from investigations or sets of directions. (HCEC LA2.3)

**Goal 3: Students will demonstrate the ability to use written communication skills by writing to inform, writing to persuade, and writing to express personal ideas.**

**Objectives:**

Students will be able to:

- Speak and write to express personal ideas by selecting a form of poetry and its appropriate elements. (HCEC LA3.1)
- Generate sufficient personal ideas and experiences to adequately develop story (HCEC LA3.1a)
- Develop a topic sentence and supporting sentences. (HCEC LA3.2c)

- Write a friendly informative letter, or other appropriate form that addresses the knowledge and interests of the recipient. (HCEC LA2.2d)
- Improve the clarity and focus by revising writing based on given or self-generated criteria and on others' responses. (HCEC LA3.2f)

**Goal 4: Students will demonstrate the ability to use listening and oral communication skills.**

**Objectives:**

Students will be able to:

- Speak clearly enough to be heard and understood in a variety of situations for a variety of purposes. (HCEC LA4.7a)

**Goal 5: Students will demonstrate the ability to use advance content understanding in relation to national content standards, Maryland Learning Outcomes, and Howard County Essential Curriculum in the areas of mathematics, science, social studies, and technology as relevant.**

**Mathematics Objectives:**

Students will be able to:

- Subtract two four-digit numbers with regrouping.
- Skip count by tens starting from any number. (HCEC M1.2b, MLO)
- Solve problems involving time and elapsed time. (HCEC M2.4e)

**Music Objectives:**

- Describe the function of music in many cultures. (HCEC Mu6a)
- Compare and contrast various styles of visual and performing arts through an historical perspective. (HCEC Mu6b)

**Social Studies Objectives:**

Students will be able to:

- Identify the characteristics and purposes of maps. (HCEC SS1.1a)
- Interpret maps to locate and describe places using relative distance and map elements including a title, simple grid systems, cardinal directions, compass rose, border, author, date, and symbols explained in a legend or key. (HCEC SS1.1b, MLO)
- Apply knowledge of cardinal directions (north, east, south, west) to locate places on a map. (HCEC SS1.1c)
- Describe and classify physical and human-made features of places and regions. (HCEC SS1.1e, MLO)
- Recognize the relationships among their community, Howard County, Maryland, the United States, and North America. (HCEC SS1.1h)
- Create a model of the major physical features of the United States.
- Recognize that physical land features affect modes of transportation.
- Distinguish between goods and services. (HCEC SS3.1a)
- Give examples of specialized work that people do in a community. (HCEC SS3.1b, MLO)

- Identify and classify economic resources (natural, capital, and human) in the production process. (HCEC SS3c, MLO)
- Describe major kinds of economic activity in a community. (HCEC SS3.1h)

### **PROCESS GOALS**

#### **Goal 6 - Students will demonstrate the ability to use critical and creative thinking skills.**

##### **Objectives:**

Students will be able to:

- Identify, describe, and extend a variety of numeric patterns. (HCEC M1.2b, MLO)
- Understand that the census is used to track trends in size and movement of population of the United States.
- Identify economic wants for goods and services and explain how limited natural, human, and capital resources require people to make choices. (HCEC SS3d, MLO)
- Describe how transportation and communication networks link communities. (HCEC SS1.1k, MLO)
- Recognize that the fifty states have unique physical and human-made features, and identify the factors that affect where people settle. (HCEC SS1.1j)

#### **Goal 7– Students will demonstrate the ability to use advanced-level research skills.**

##### **Objectives:**

Students will be able to:

- Use the appropriate retrieval strategies to find information in a variety of resources. (HCEC Media 3.2a)
- Select the appropriate information. (HCEC Media 3.2b)
- Extract information from a piece of informational text and organize it.

#### **Goal 8 – Students will demonstrate the ability to use creative production skills.**

##### **Objectives:**

Students will be able to:

- Design and develop information products. (HCEC Media 4.2a)
- Evaluate information products. (HCEC Media 4.2b)