

## *Fine Arts*

### Visual Arts

- Identify and create a variety of lines and shapes in artwork.
- Compare and contrast form and shape in artwork.
- Identify primary and secondary colors. Using primary paint create secondary colors for use in a painting.
- Recognize the use of value in artwork and incorporate it into student artwork.
- Identify texture in a variety of materials and artwork.
- Demonstrate the use of foreground, middle ground, and background in artwork.
- Awareness of rhythm in artwork through the repetition of elements.
- Discuss a variety of artist careers and the materials they use to create artwork.
- Awareness that artwork can reflect a culture of people.

### Music

- Distinguish between melody and harmony.
- Identify repetition in a musical example.
- Understand the concept of a steady beat.
- Identify AB and ABA musical forms.
- Distinguish between same or different tone colors (timbres) of voices, classroom instruments.
- Replicate beat in a musical composition.
- Identify several instruments (band/orchestral) from audio examples (CD/Recordings, etc.)
- Identify several families of instruments in an orchestra (i.e. brass, strings, woodwinds, percussion.)
- Identify various orchestral instruments by visual pictures.
- Know the correct breathing techniques for singing.
- Demonstrate an even/steady beat on several classroom instruments.



## Hillsboro Community School District No. 3

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## Hillsboro Community School District No. 3

## LEARNING STANDARDS

## *3rd Grade*



## *Learning Standards*

The Hillsboro school district has learning standards and benchmarks in place for all students.

The following 3rd grade benchmarks represent a general outline of the content and skills taught.

They provide parents and teachers with a common set of expectations for what students should know and be able to do. When parents and teachers work together as partners in the education process the children will have the best opportunity to learn and succeed in school.

## *Language Arts*

- Read and comprehend unfamiliar words, using phonics, word patterns, context clues, root words, synonyms, antonyms, and prior knowledge.
- Apply various reading strategies (make predictions, ask questions, visualize, find main ideas and details, infer, and synthesize) to improve understanding and fluency using a variety of genres.
- Identify theme, setting, plot and character within stories.
- Distinguish between fiction, non-fiction, and poetry.
- Connect stories to their personal experiences and express their understanding to others.
- Compare works by the same author and relate character, setting and plot to real life situations.
- Generate and organize ideas using a variety of planning strategies.
- Write a focused multi-paragraph paper on a given topic using complete sentences, proper punctuation, and rules of grammar.
- Listen attentively, ask questions, and follow oral instructions during formal and informal situations.
- Use speaking skills to participate in classroom discussions and informal oral reporting.
- Write letters, reports, and stories for specific audiences and purposes.
- Use various sources to locate and organize information on a specific topic.

## *Math*

- Perform computation (addition & subtraction – 3-digits by 3-digits, multiplication – 2-digit by 1 digit, and division – 1 digit.)
- Problem solve using addition, subtraction, multiplication, division, and other problem solving strategies.
- Tell time and calculate elapsed time to 1 minute intervals.
- Estimate and measure time, money, length, capacity, volume, rectangular area, and perimeter.
- Solve simple numeric sentences and problems involving pattern completion.
- Describe the basic arithmetic operations (addition, subtraction, multiplication, and division) orally, in writing and using concrete materials and drawings.
- Identify and describe geometric shapes in the real world.
- Identify, draw, and label lines (parallel & intersecting) and angles (acute, obtuse, and right.)
- Students will determine, describe and apply the probabilities of events.
- Students will be able to formulate questions, collect, organize, and describe data using pictures, tallies, tables & graphs.
- Read and write numbers through 100,000s.

## *Social Science*

- Students identify the different levels of government as local, state and national.
- Identify examples of rights and responsibilities students share within a family, school, and community.
- Describe how salary and wages can be earned in exchange for work.
- Describe how human, natural, and capital resources are used to produce goods and services.
- Read and construct time lines, graphs, charts, maps, & globes.
- Describe key figures, organizations and history of our community (past, present, future.)
- Identify the way people use and depend on their physical environment (power plant, farming.)
- Students can write their full name, address, birth date, and phone number.

## *Science*

- Collect and record data regarding scientific topics; compare results.
- Understand those simple machines are designed/ built to make work easier.
- Describe simple life cycles of plants and animals, and identify the organisms using observable features.
- Identify relationships and adaptations of plants and animals that help them survive in their environment.
- Describe and explain the properties of solids, liquids, and gases and various forms of energy.
- Identify observable forces in nature, such as pushes, pulls, gravity, friction, and magnetism.
- Understand features of the earth (land, water, atmosphere) and how they relate to weather and patterns.
- Identify the components of the solar system (planets, asteroids, comets, stars.)
- Take safety precautions when conducting experiments and record data accurately.
- Accurately use scientific instruments (ruler, balance, thermometer.)
- Recognize changes in society caused by science and technology (antibiotics, computers, dams, power plants.)



## *Physical Development*

- Identify locomotor and non-locomotor movements in a sequence of movements.
- Demonstrate correct form of throwing and catching skills.
- Repeatedly jump a self-turned rope.
- Identify appropriate social behaviors for participating with others in physical activity.
- Describe the benefits of physical activity.
- Describe physical changes that occur in the body during exercising.
- Identify exercises that will warm-up and cool-down the muscles safely.
- Demonstrate fitness activities in relationship to strength, endurance, flexibility and agility.
- Demonstrate correct form of kicking or striking a moving object.
- Safely participate in an organized game/activity and abide by the rules.