

## Course Title: Kindergarten Arts and Crafts

### Course Description

#### **Semester A**

This course provides a foundation for children's inherent artistic imagination and creativity by sharing the basics of art and making art. Students are introduced to lines, circles, recognizing and using shapes, creating a collage and concepts such as symmetry.

Young artists will also explore a variety of media such as pastels, watercolors, crayons, tempera, and pencil drawing.

A particular emphasis on this course is on creating works of art. In this semester students will work with clay, draw with pastels, make fingerprint flowers, draw barns and animals using shapes and recognizing lines using the student's name.

#### **Major Concepts:**

- Lines
- Drawing circles
- Identifying shapes
- Primary colors

#### **Semester B**

Emphasis in the second semester students will be placed on applying what the students have learned to make more detailed works of art.

Among the projects this semester students will be creating a bird feeder, make pig puppets, craft paper flowers, make potpourri, craft a heart collage, construct a wind chime, and press flowers.

#### **Major Concepts:**

- Collage
- Crafts
- Weaving
- Bubble painting

**Suggested Grade Level: Kindergarten**

**Length of Course: Two Semesters**

## Course Title: Grade 1 Arts and Crafts

### Course Description

#### **Semester A**

This course provides a foundation for children's inherent artistic imagination and creativity by sharing the basics of art and making art. Students are introduced to primary colors, the color wheel, shapes such as lines and circles, and concepts such as symmetry.

Young artists will also explore a variety of media such as pastels, watercolors, crayons, tempera, and pencil drawing.

A particular emphasis on this course is on creating works of art. In this semester students will work create a watercolor tree, use a printing block, produce weather painting, and produce a watercolor painting.

#### **Major Concepts:**

- Primary Colors
- Color Wheel
- Symmetry
- Lines and Shapes
- Nature and Art

#### **Semester B**

Emphasis in the second semester students will be placed on applying what the students have learned to make more detailed works of art.

In this semester students will be creating colorful calendars, stenciling, fashioning intricate flower drawings, revisiting symmetrical objects, and mixing colors.

This course will provide students with opportunities to experience many different forms of arts and to express their imagination while learning valuable skills. Each student is an individual with unique ideas and talents. Our goal is to provide each student an opportunity for personal growth for themselves and the world in which we live.

#### **Major Concepts:**

- Form drawing
- Mixing colors
- Calendar
- Stenciling
- Wet crayons and wet paper

## **Suggested Grade Level: Grade 1**

## **Length of Course: Two Semesters**

## **Course Title: Grade 2 Arts and Crafts**

### **Course Description**

#### **Semester A**

Art provides an opportunity for children to develop the use of their senses directly and encourages the student to further develop what they already know as a source of knowledge and creativity. Art offers the student an opportunity to express feelings and emotions in their drawings and with color. Arts and Crafts promote self-esteem and self-awareness as it enhances personal fulfillment. Children have a wonderful imagination that, if encouraged, will be needed though out their life. This course provides an opportunity for self-discipline through instruction and cooperation while providing the student with an opportunity for self-expression by using imaginative thinking for creative solutions. Learners will begin the course by creating a color wheel and understanding the difference between primary, secondary, and complimentary colors. Learners will use watercolors to create a value chart and begin to understand symmetry in art. At the end of the semester students will work with clay and create a Memorial Clay.

#### **Major Concepts:**

- Primary, Secondary, and Complimentary Colors
- Value Charts
- Symmetry
- Clay
- Nature and Art

#### **Semester B**

In semester B of Arts and Crafts, students will continue to explore their creativity while also learning ways that art can be functional and add to objects and materials that we use on an everyday basis. Students will begin the semester by creating a 12 month calendar. The students will focus on new month each week. They will also be able to pick a different clay project each week from The Book of Nature Crafts and/or Clay Fun. Once students have completed the calendar project they will begin to work on form drawing and make a seasonal chart using objects familiar with each of the four seasons. The course concludes with students working with wet crayons and wet paper. This course will provide students with opportunities to experience many different forms of arts and to express their imagination while learning valuable skills. Each student is an individual with unique ideas and talents. Our goal is to provide each student an opportunity for personal growth for themselves and the world in which we live.

#### **Major Concepts:**

- Months and Days
- Form Drawing
- Wet Crayons and Wet Paper
- Seasons
- Clay
- Nature and Art

## **Suggested Grade Level: Grade 2**

## **Length of Course: Two Semesters**

### **Course Title: Art Level 1**

#### **Course Description**

The importance of fine arts is a benefit, not just to the older student and population, but is a necessary area of development for the young student who will benefit with it in all areas of education. Art provides an opportunity for children to develop the use of their senses directly and encourages the student to further develop what they already know as a source of knowledge and creativity. It is important for the student to make a connection between the verbal and visual; logic and emotions; imagination and reality. Art offers the student an opportunity to express feelings and emotions in their drawings and with color. The fine art program promotes self-esteem and self-awareness as it enhances personal fulfillment. Children have a wonderful imagination that, if encouraged, will be needed throughout their life. This program provides an opportunity for self-discipline through instruction and cooperation while providing the student with an opportunity for self-expression by using imaginative thinking for creative solutions. Again, this is a necessity in lifetime experiences. The student will see the artistic expressions and inventions from cultures around the world that are part of the history of mankind and development. Modern media provides many opportunities to the student. However, the student has the benefit to experience it more closely in art classes. Repetition, important for young children, is evident in these lessons. Repetition is provided at different age levels while using various tools and mediums. Home, family and friends, pets, and toys are the young student's world. The student will begin with their personal world as they think they know it, and discover so much more about it. These lessons provide a deeper awareness of the world immediately around them, and eventually their journey will grow from there. Each student is an individual with unique ideas and talents. Our goal is to provide each student an opportunity for personal growth for themselves and the world in which we live.

#### **Major Concepts**

- Cooperation
- Self-expression
- Promotes greater awareness of details
- Promote development of fine motor skills
- Colors

- Lines
- Shapes
- Symmetry/mirror painting
- Printmaking

**Suggested Grade Level: Grade 2-3**

**Length of Course: One Semester**

## **Course Title: Art Level 2**

### **Course Description**

The importance of fine arts is a benefit, not just to the older student and population, but is a necessary area of development for the young student who will benefit with it in all areas of education. Art provides an opportunity for children to develop the use of their senses directly and encourages the student to further develop what they already know as a source of knowledge and creativity.

It is important for the student to make a connection between the verbal and visual; logic and emotions; imagination and reality. Art offers the student an opportunity to express feelings and emotions in their drawings and with color. The fine art program promotes self-esteem and self-awareness as it enhances personal fulfillment. Children have a wonderful imagination that, if encouraged, will be needed though out their life. This program provides an opportunity for self-discipline through instruction and cooperation while providing the student with an opportunity for self-expression by using imaginative thinking for creative solutions. Again, this is a necessity in lifetime experiences.

The student will see the artistic expressions and inventions from cultures around the world that are part of the history of mankind and development. Modern media provides many opportunities to the student. However, the student has the benefit to experience it more closely in art classes.

Repetition, important for young children, is evident in these lessons. Repetition is provided at different age levels while using various tools and mediums.

Home, family and friends, pets, and toys are the young student's world. The student will begin with their personal world as they think they know it, and discover so much more about it. These lessons provide a deeper awareness of the world immediately around them, and eventually their journey will grow from there.

Each student is an individual with unique ideas and talents. Our goal is to provide each student an opportunity for personal growth for themselves and the world in which we live.

## Major Concepts

- Cooperation
- Self-expression
- Promotes greater awareness of details
- Promote development of fine motor skills
- Colors
- Lines for texturing and action
- Shapes
- Symmetry/mirror painting
- Printmaking
- Create artwork using various mediums
- Mixing mediums for artwork

## Suggested Grade Level: Grade 3-4

## Length of Course: One Semester

## Course Title: Art Level 3

### Course Description

The Art program provides an opportunity for children to develop the use of their senses directly and encourages the student to further develop their personal source of knowledge and creativity. Art offers the student the opportunity to experience a connection between the verbal and visual; logic and emotions; imagination and reality. The student is guided and encouraged to express feelings and emotions in their drawings and with color while promoting self-esteem and self-awareness in personal fulfillment. The imagination in children is encouraged in art. However, it will assist them in their other studies as well. This program provides an opportunity for self-discipline through instruction and cooperation while providing the student with an opportunity for self-expression by using imaginative thinking for creative solutions. The student is introduced to some of the artistic expressions and techniques from cultures around the world. Modern technology provides opportunities for the student to observe this history. The art student will use some of these elements themselves in their own artwork. Repetition, important for children, is provided at different age levels while using various tools and mediums. Home, family, traditions, friends, pets, and toys are the young student's world. The student will explore what they know of their world. These lessons provide a deeper awareness of the world immediately around them where their journey is just beginning. As an individual, each student is gifted with unique talents and ideas. Our goal is to provide each student an opportunity for personal growth for themselves and the world in which they live.

## Major Concepts

- Increase self-confidence
- Develop awareness of cooperation

- Enhance the use of imagination
- Elements of Color
- Various art forms
- Attention to detailing
- Feeling materials to make art
- Combining art forms
- Discovering effects of light

## **Suggested Grade Level: Grade 4-5**

## **Length of Course: One Semester**

### **Course Title: Art Level 4**

#### **Course Description**

The Art program provides an opportunity for children to develop the use of their senses directly and encourages the student to further develop their personal source of knowledge and creativity. Art offers the student the opportunity to experience a connection between the verbal and visual; logic and emotions; imagination and reality. The student is guided and encouraged to express feelings and emotions in their drawings and with color while promoting self-esteem and self-awareness in personal fulfillment. The imagination in children is encouraged in art. However, it will assist them in their other studies as well. This program provides an opportunity for self-discipline through instruction and cooperation while providing the student with an opportunity for self-expression by using imaginative thinking for creative solutions. The student is introduced to some of the artistic expressions and techniques from cultures around the world. Modern technology provides opportunities for the student to observe this history. The art student will use some of these elements themselves in their own artwork. Repetition, important for children, is provided at different age levels while using various tools and mediums. Home, family, traditions, friends, pets, and toys are the young student's world. The student will explore what they know of their world. These lessons provide a deeper awareness of the world immediately around them where their journey is just beginning. As an individual each student is gifted with unique talents and ideas. Our goal is to provide each student an opportunity for personal growth for themselves and the world in which they live.

#### **Major Concepts**

- Review of art basics
- Learn the importance of composition and rhythm in artwork
- Learn and experience the influences of other cultures and master artists
- Use self-expression through ideas and personal experiences
- Experience self-discovery by using various art forms
- Increases self-confidence

## **Suggested Grade Level: Grade 5**

## Length of Course: One Semester

### Course Title: Health K-1

#### Course Description

Elementary Health K-1 helps young learners establish a basic understanding of the aspects of health. Students focus on the various aspects of their health and how they can make healthy choices. Topics of study include personal safety, healthy behaviors, nutrition, communication, disease prevention, basic anatomy and physiology, and values of cooperation and teamwork.

#### **Semester A:**

##### **Major Concepts**

- What is Health
- Health Behaviors
- Nutrition
- Safety

#### **Semester B:**

##### **Major Concepts**

- Communication
- Health Helpers
- Disease
- Anatomy

## Suggested Grade Level: Grade K-1

## Length of Course: Two Semesters

### Course Title: Health 2-3

#### Course Description

Elementary Health 2-3 helps young learners establish a basic understanding of the aspects of health. Students focus on the various aspects of their health and how they can make healthy choices. Topics of study include personal safety, healthy behaviors, nutrition, disease prevention, conflict resolution, basic anatomy and physiology, and the values of respect and cooperation.

#### **Semester A:**

## **Major Concepts**

- Health Communication
- Social Health
- Mental Health
- Injury Prevention

## **Semester B:**

### **Major Concepts**

- Nutrition and Fitness
- The Body
- Disease and Drugs
- Consumer and Environmental Health

**Suggested Grade Level: Grade 2-3**

**Length of Course: Two Semesters**

## **Course Title: Health 4-5**

### **Course Description**

Elementary Health 4-5 helps young learners establish a basic understanding of the aspects of health. Students focus on the various aspects of their health and how they can make healthy choices. Topics of study include personal safety, reducing illness, avoiding bullying, nutrition, healthy friendships, emergency situations, and the human body. Fourth grade will study the functioning systems of the body. Fifth grade will be covering the reproductive system, puberty and STDs.

## **Semester A:**

### **Major Concepts**

- What is Health
- Social Health
- Personal Health
- Nutrition

## **Semester B:**

### **Major Concepts**

- Influences on Health
- Safety and Emergencies

- Avoiding Bullying
- The Human Body

**Suggested Grade Level: Grade 4-5**

**Length of Course: Two Semesters**

### **Course Title: Physical Education K-1**

#### **Course Description**

Elementary PE K-1 helps young learners establish a basic understanding of health and fitness. Students focus on health-related fitness and learn how to become more fit and healthy. Topics of study include exercise safety, making healthy choices, nutrition, the benefits, components, and principles of fitness, basic anatomy and physiology, and values of cooperation and teamwork. In addition, students learn age-appropriate motor, non-locomotor, and manipulative skills. Students are required to participate in regular physical activity

#### **Semester A:**

##### **Major Concepts**

- Your Fitness
- Safety
- Healthy Choices
- Components of Fitness

#### **Semester B:**

##### **Major Concepts**

- Principles of Fitness
- Game Play
- Nutrition
- Your Body

**Suggested Grade Level: Grade K-1**

**Length of Course: Two Semesters**

### **Course Title: Physical Education 2-3**

## Course Description

Elementary PE 2-3 helps young learners establish a basic understanding of health and fitness. Students focus on health-related fitness and learn how to become more fit and healthy. Topics of study include warm-up and cool down, water safety, goal setting, nutrition, muscle strength and flexibility. In addition, students learn age-appropriate motor, non-locomotor, and manipulative skills. Students are required to participate in regular physical activity.

### **Semester A:**

#### **Major Concepts**

- Your Fitness
- Safety
- Healthy Choices
- Skill and Health

### **Semester B:**

#### **Major Concepts**

- Principles of Fitness
- Game Play
- Nutrition
- Your Body

## **Suggested Grade Level: Grade 2-3**

## **Length of Course: Two Semesters**

## **Course Title: Physical Education 4-5**

## Course Description

Elementary PE 4-5 helps young learners establish a basic understanding of health and fitness. Students focus on health-related fitness and learn how to become more fit and healthy. Topics of study include warm-up and cool down, water safety, goal setting, nutrition, muscle strength and flexibility. In addition, students learn age-appropriate motor, non-locomotor, and manipulative skills. Students are required to participate in regular physical activity.

### **Semester A:**

#### **Major Concepts**

- Course Introduction
- Safety

- Improving Fitness
- Physical Health

### **Semester B:**

#### **Major Concepts**

- Being Healthy
- Game Play
- Nutrition
- Sportsmanship

### **Suggested Grade Level: Grade 4-5**

### **Length of Course: Two Semesters**

### **Course Title: Elementary Spanish**

#### **Course Description**

This introductory Spanish course provides a fun, interactive experience for a student's first exposure to the Spanish language. The content for each unit is based on an authentic story, myth or legend from various Spanish-speaking cultures. Although the course focuses principally on vocabulary acquisition, basic grammar principles are intuitively grasped through the story, games, activities, songs, and assessments. In addition, students learn to perform simple tasks in connection with each unit's theme. Students engage in language learning in a rewarding, low-stress environment; get comfortable with the sounds and rhythms of Spanish; learn simple Spanish phrases; begin to read, write, speak and listen for meaning in Spanish; and recognize distinctive practices and products of Spanish-speaking cultures.

#### **Major Concepts**

- Engage in language learning in a rewarding, low-stress environment
- Get comfortable with the sounds and rhythms of Spanish
- Comprehend more than 600 vocabulary words
- Begin to read, write, speak and listen for meaning in Spanish
- Give simple performances (e.g. songs, stories, etc.) in Spanish
- Recognize distinctive practices and products of various Spanish-speaking countries

### **Suggested Grade Level: Grade 3-5**

### **Length of Course: Two Semesters**

## **Course Title: Keyboarding**

### **Course Description**

The keyboarding course is appropriate for elementary and middle school students. The curriculum introduces new keys by rows where students first learn the middle row, then the top row and the bottom row of the keyboard. The content is designed with a strong focus on sight and high frequency words. This course assumes no keyboarding experience and will guide them through the keyboard.

### **Major Concepts**

Upon completion of this course, you will be able to:

The curriculum introduces new keys by rows where students first learn the middle row, then the top row and the bottom row of the keyboard. The content is designed with a strong focus on sight and high frequency words. This course assumes no keyboarding experience and will guide them through the keyboard.

### **Suggested Grade Level: Grade 3-8**

### **Length of Course: One Semester**

## **Course Title: Scratch Coding**

### **Course Description**

Scratch is a program developed by MIT teaching students the basics on how computers think! This program will introduce students to real coding programs and allow them to drag and drop coding blocks creating a fully functional program. The simple user interface and tutorials allow students to quickly create and run their code to see its results! This course assumes no prior computer coding knowledge and includes self-graded multiple-choice tests and quizzes.

### **Major Concepts**

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### **Suggested Grade Level: Grade 3-8**

### **Length of Course: One Semester**