

5 Year Old Kindergarten

Class Descriptions

CORE COURSES

Developmental Post-5 Kindergarten (Preference given to teacher recommendation)

Students who were in 5 year old kindergarten this past school year and recommended by their teacher should enroll. It is designed to meet the individual needs of selected students through a language experience approach. Basic readiness will be reinforced.

ENRICHMENT COURSES

Backyard Games (K-1-2) - Students will get great exercise as they learn and play many outside games.

Cooking is Fun (K-1-2) - Each day, we read a story, make a recipe/snack and create a craft all around a daily theme. Students will practice reading, cooperative work and following directions. *Please advise of any food allergies or intolerance on registration form.* **Please note this class runs for two consecutive periods.**

Family Game Night (K-1-2) - Are you interested in learning all the ins and outs of classic board games? Do you want to win against your family and friends on game night? Then this is the course for you! This class will explore the rules, strategies, and skills behind card games, board games, and more.

Hands on Science (K-1) - Six weeks of fun-filled science! Each week will present itself with a new and interesting theme. Children will conduct a variety of experiments while exploring the following themes: Astronomy and Weather, Electricity, Chemistry, Biology, Simple Machines and Health/Nutrition.

Imagination Station (K-1-2) - Using a wide variety of materials, from odds and ends to clay and papier-mache, we will create puppets and musical instruments, and form ceramic wonders of art. We will also learn different ways of drawing and painting and explore a variety of printing and stamping techniques.

Jr. Explorers (K-1) - Our planet Earth is not only our home, but also the home of many plants and animals. This summer school course will provide students with activities to gain an understanding and foster respect for our environment. We will investigate the characteristics of animals and their habitats.

Zumba Kids (K-5) - Stay healthy and have fun this summer by keeping active, exercising, and jamming out to your favorite music. Learn kid friendly dance routines to popular and cultural songs and play games that promote leadership, teamwork, and creativity.

First Grade

Class Descriptions

CORE COURSES

Core Reading (1) (Teacher recommendation only) - Reader's workshop is a block of time devoted to reading, discussing and writing about reading. The workshop begins with a read aloud by the teacher focused on a reading strategy. The lessons are based on student need. After the read aloud, children individually practice the strategy taught using books of their choice, at their reading level. Or, they work in small groups with the teacher. Later, students gather to share their learning.

Core Writing (1) (Teacher recommendation only) - The writing program utilizes the 6 Traits of Writing as the framework for instruction. There will be numerous and varied opportunities for all children to expand word choice, ideas and conventions while writing.

Investigations Mathematics (1) (Teacher recommendation only) - The Investigations Mathematics summer school classes are a continuation of the curriculum that the students are learning during the regular school year. The class will continue the progress of each student in the established curriculum standards in the area of mathematics.

ENRICHMENT COURSES

Backyard Games (K-1-2) - Students will get great exercise as they learn and play many outside games.

Chess (1-5) - Students will learn about the rules of chess and strategic thinking while they play. Students of all abilities are welcome.

Cooking is Fun (K-1-2) - Each day, we read a story, make a recipe/snack and create a craft all around a daily theme. Students will practice reading, cooperative work and following directions. *Please advise of any food allergies or intolerance on registration form.* **Please note this class runs for two consecutive periods.**

Family Game Night (K-1-2) - Are you interested in learning all the ins and outs of classic board games? Do you want to win against your family and friends on game night? Then this is the course for you! This class will explore the rules, strategies, and skills behind card games, board games, and more.

Hands on Science (K-1) - Six weeks of fun-filled science! Each week will present itself with a new and interesting theme. Children will conduct a variety of experiments while exploring the following themes: Astronomy and Weather, Electricity, Chemistry, Biology, Simple Machines and Health/Nutrition.

Imagination Station (K-1-2) - Using a wide variety of materials, from odds and ends to clay and papier-mache, we will create puppets and musical instruments, and form ceramic wonders of art. We will also learn different ways of drawing and painting and explore a variety of printing and stamping techniques.

First Grade
Class Descriptions
(Continued)

Jr. Explorers (K-1) - Our planet Earth is not only our home, but also the home of many plants and animals. This summer school course will provide students with activities to gain an understanding and foster respect for our environment. We will investigate the characteristics of animals and their habitats.

Lego Design (1-3) - Lego Design will challenge each student to be creative, think visually and persevere through the creative building process. Hands on and collaborative learning will add to the fun.

Math Enrichment (1-2) - Students will be challenged in their mathematical thinking and number sense in this fun class.

Physical Education (1-2) - The focus of this course will be physical fitness through a variety of physical education activities.

Read/Write Enrichment (1-2) - Students will extend their learning with enriching experiences with texts that are just right. There will be an emphasis on higher-order thinking skills and writing as part of experiencing wonderful stories.

Junior Tennis - It's a Ball! (1-2) - Join this outdoor course to learn the basics of a SMASHING life long sport - TENNIS! Your child will learn eye-hand coordination, footwork, forehand, backhand and serve techniques and how to keep score. **Students MUST have tennis shoes, a water bottle and applied sunscreen. No exceptions.** Students will be OUTSIDE in the summer heat every day.

Zumba Kids (K-5) - Stay healthy and have fun this summer by keeping active, exercising, and jamming out to your favorite music. Learn kid friendly dance routines to popular and cultural songs and play games that promote leadership, teamwork, and creativity.

Second Grade

Course Descriptions

CORE COURSES

Core Reading (2) - Reader's workshop is a block of time devoted to reading, discussing and writing about reading. The workshop begins with a read aloud by the teacher focused on a reading strategy. The lessons are based on student need. After the read aloud, children individually practice the strategy taught using books of their choice, at their reading level. Or, they work in small groups with the teacher. Later, students gather to share their learning.

Core Writing (2) - The Writing program utilizes the 6 Traits of Writing as the framework for instruction. There will be numerous and varied opportunities for all children to expand word choice, ideas and conventions while writing.

Investigations Mathematics (2) - The Investigations Mathematics summer school classes are a continuation of the curriculum that the students are learning during the regular school year. The class will continue the progress of each student in the established curriculum standards in the area of mathematics.

ENRICHMENT COURSES

Art Around the World (2-3-4-5) - Students will explore several different cultures and geography. Some of the countries and cultures included are United States/Canada, India, Mexico, Australia, Africa, Egypt, Japan, China. Art lessons include literacy extensions and reflections of the different aspects of the cultures and art techniques. Techniques and genres that we will use and explore in class: Radial Symmetry Op Art, Hidden name / word art symmetry, Pop Art, Tessellations, Shang Ya Writing, Origami and more!

Backyard Games (K-1-2) - Students will get great exercise as they learn and play many outside games.

Card Games (2-5) - Students will learn how to play many fun and different card games! It is an excellent way to practice patience, good sportsmanship, motor and listening skills, concentration and academics.

Chess (1-5) - Students will learn about the rules of chess and strategic thinking while they play. Students of all abilities are welcome.

Cooking is Fun (K-1-2) - Each day, we read a story, make a recipe/snack and create a craft all around a daily theme. Students will practice reading, cooperative work and following directions. Please advise of any food allergies or intolerance on registration form. Please note this class runs for two consecutive periods.

Family Game Night (K-1-2) - Are you interested in learning all the ins and outs of classic board games? Do you want to win against your family and friends on game night? Then this is the course for you! This class will explore the rules, strategies, and skills behind card games, board games, and more.

Second Grade
Course Descriptions
(continued)

Hands on Science (2-3) - Six weeks of fun-filled science! Each week will present itself with a new and interesting theme. Children will conduct a variety of experiments while exploring the following themes: Astronomy and Weather, Electricity, Chemistry, Biology, Simple Machines and Health/Nutrition.

Imagination Station (K-1-2) - Using a wide variety of materials, from odds and ends to clay and papier-mache, we will create puppets and musical instruments, and form ceramic wonders of art. We will also learn different ways of drawing and painting and explore a variety of printing and stamping techniques.

Jr. Explorers (2-3) - Our planet Earth is not only our home, but also the home of many plants and animals. This summer school course will provide students with activities to gain an understanding and foster respect for our environment. We will investigate the characteristics of animals and their habitats.

Lego Design (1-3) - Lego Design will challenge each student to be creative, think visually and persevere through the creative building process. Hands on and collaborative learning will add to the fun.

Math Enrichment (1-2) - Students will be challenged in their mathematical thinking and number sense in this fun class.

Physical Education (1-2) - The focus of this course will be physical fitness through a variety of physical education activities.

Read/Write Enrichment (1-2) - Students will extend their learning with enriching experiences with texts that are just right. There will be an emphasis on higher-order thinking skills and writing as part of experiencing wonderful stories

Junior Tennis - It's a Ball! (1-2) - Join this outdoor course to learn the basics of a SMASHING life long sport - TENNIS! Your child will learn eye-hand coordination, footwork, forehand, backhand and serve techniques and how to keep score. **Students MUST have tennis shoes, a water bottle and applied sunscreen. No exceptions.** Students will be OUTSIDE in the summer heat every day.

Zumba Kids (K-5) - Stay healthy and have fun this summer by keeping active, exercising, and jamming out to your favorite music. Learn kid friendly dance routines to popular and cultural songs and play games that promote leadership, teamwork, and creativity.

Third Grade

Course Descriptions

CORE COURSES

Core Reading (3) - Reader's workshop is a block of time devoted to reading, discussing and writing about reading. The workshop begins with a read aloud by the teacher focused on a reading strategy. The lessons are based on student need. After the read aloud, children individually practice the strategy taught using books of their choice, at their reading level. Or, they work in small groups with the teacher. Later, students gather to share their learning.

Core Writing (3) - The Writing program utilizes the 6 Traits of Writing as the framework for instruction. There will be numerous and varied opportunities for all children to expand word choice, ideas and conventions while writing.

Investigations Mathematics (3) - The Investigations Mathematics summer school classes are a continuation of the curriculum that the students are learning during the regular school year. The class will continue the progress of each student in the established curriculum standards in the area of mathematics.

ENRICHMENT COURSES

Art Around the World (2-3-4-5) - Students will explore several different cultures and geography. Some of the countries and cultures included are United States/Canada, India, Mexico, Australia, Africa, Egypt, Japan, China. Art lessons include literacy extensions and reflections of the different aspects of the cultures and art techniques. Techniques and genres that we will use and explore in class: Radial Symmetry Op Art, Hidden name / word art symmetry, Pop Art, Tessellations, Shang Ya Writing, Origami and more!

Backyard Games (3-4-5) - Students will get great exercise as they learn and play many outside games.

Card Games (2-5) - Students will learn how to play many fun and different card games! It is an excellent way to practice patience, good sportsmanship, motor and listening skills, concentration and academics.

Chess (1-5) - Students will learn about the rules of chess and strategic thinking while they play. Students of all abilities are welcome.

Cooking Around the World (3-4-5) - Students will explore different countries and their customs. They will also learn to prepare a great variety of interesting foods including traditional items from Germany, Italy, Mexico, China, France, America and other countries. The students will learn safety, healthy food preparation, recipe creation and food shopping skills. Please advise of any food allergies or intolerance on registration form. **Please note this class runs for two consecutive periods.**

Hands on Science (2-3) - Six weeks of fun-filled science! Each week will present itself with a new and interesting theme. Children will conduct a variety of experiments while exploring the following themes. Astronomy and Weather, Electricity, Chemistry, Biology, Simple Machines and Health/Nutrition.

Third Grade
Course Descriptions
(continued)

Imagination Station (3-4-5) - Using a wide variety of materials, from odds and ends to clay and papier-mache, we will create puppets and musical instruments, and form ceramic wonders of art. We will also learn different ways of drawing and painting and explore a variety of printing and stamping techniques.

Jr. Explorers (2-3) - Our planet Earth is not only our home, but also the home of many plants and animals. This summer school course will provide students with activities to gain an understanding and foster respect for our environment. We will investigate the characteristics of animals and their habitats.

Lego Design (1-3) - Lego Design will challenge each student to be creative, think visually and persevere through the creative building process. Hands on and collaborative learning will add to the fun.

Math Enrichment (3-4-5) - Students will be challenged in their mathematical thinking and number sense in this fun class.

Physical Education (3-4-5) - The focus of this course will be physical fitness through a variety of physical education activities.

Junior Tennis - It's a Ball! (3) - Join this outdoor course to learn the basics of a SMASHING life long sport - TENNIS! Your child will learn eye-hand coordination, footwork, forehand, backhand and serve techniques and how to keep score. **Students MUST have tennis shoes, a water bottle and applied sunscreen. No exceptions.** Students will be OUTSIDE in the summer heat every day.

Out of the Box - Critical Thinking and Engineering Activities (3-4-5) - Sparks of Curious fly this summer! Solve logic, cliffhanger and Break Out of the Box puzzles. We'll use lots of common household objects to design and build Hex Bug mazes and habitats. Accept more design and engineering challenges and build structures to meet those challenges! You'll get loads of ideas and be challenged to imagine, create and build at school and at home all summer long!

Read/Write Enrichment (3-4-5) - Students will extend their learning with enriching experiences with texts that are just right. There will be an emphasis on higher-order thinking skills and writing as part of experiencing wonderful stories

World Language & Culture Exploration (3-4-5) - Students will practice greetings, useful phrases, alphabet, numbers and colors in German, Spanish, French and Chinese. Students will also explore culturally interesting facts about the countries where these languages are spoken. Students will learn how knowing a foreign language will help them in their future career.

Zumba Kids (K-5) - Stay healthy and have fun this summer by keeping active, exercising, and jamming out to your favorite music. Learn kid friendly dance routines to popular and cultural songs and play games that promote leadership, teamwork, and creativity.

Fourth Grade

Course Descriptions

CORE COURSES

Core Reading (4) - Reader's workshop is a block of time devoted to reading, discussing and writing about reading. The workshop begins with a read aloud by the teacher focused on a reading strategy. The lessons are based on student need. After the read aloud, children individually practice the strategy taught using books of their choice, at their reading level. Or, they work in small groups with the teacher. Later, students gather to share their learning.

Core Writing (4) - The Writing program utilizes the 6 Traits of Writing as the framework for instruction. There will be numerous and varied opportunities for all children to expand word choice, ideas and conventions while writing.

Investigations Mathematics (4) - The Investigations Mathematics summer school classes are a continuation of the curriculum that the students are learning during the regular school year. The class will continue the progress of each student in the established curriculum standards in the area of mathematics.

ENRICHMENT COURSES

Art Around the World (2-3-4-5) - Students will explore several different cultures and geography. Some of the countries and cultures included are United States/Canada, India, Mexico, Australia, Africa, Egypt, Japan, China. Art lessons include literacy extensions and reflections of the different aspects of the cultures and art techniques. Techniques and genres that we will use and explore in class: Radial Symmetry Op Art, Hidden name / word art symmetry, Pop Art, Tessellations, Shang Ya Writing, Origami and more!

Backyard Games (3-4-5) - Students will get great exercise as they learn and play many outside games.

Card Games (2-5) - Students will learn how to play many fun and different card games! It is an excellent way to practice patience, good sportsmanship, motor and listening skills, concentration and academics.

Chess (1-5) - Students will learn about the rules of chess and strategic thinking while they play. Students of all abilities are welcome.

Cooking Around the World (3-4-5) - Students will explore different countries and their customs. They will also learn to prepare a great variety of interesting foods including traditional items from Germany, Italy, Mexico, China, France, America and other countries. The students will learn safety, healthy food preparation, recipe creation and food shopping skills. Please advise of any food allergies or intolerance on registration form. **Please note this class runs for two consecutive periods.**

D.I.Y. (4-5) - Behold, the power of the internet! Students in D.I.Y. will work independently as well as collaboratively, as they embark on a creative journey to produce things that are D.I.Y. inspired.

Fourth Grade
Course Descriptions
(continued)

Imagination Station (3-4-5) - Using a wide variety of materials, from odds and ends to clay and papier-mache, we will create puppets and musical instruments, and form ceramic wonders of art. We will also learn different ways of drawing and painting and explore a variety of printing and stamping techniques.

Math Enrichment (3-4-5) - Students will be challenged in their mathematical thinking and number sense in this fun class.

Minecraft Exploration (4-5) - In this class, students will learn about various local, national and global themes while they work together to create replicas and creations of similar structures and surroundings. Previous experience in Minecraft is recommended, but not required. This fun class will be full of critical thinking.

Physical Education (3-4-5) - The focus of this course will be physical fitness through a variety of physical education activities.

Junior Tennis - It's a Ball! (4-5) - Join this outdoor course to learn the basics of a SMASHING life long sport - TENNIS! Your child will learn eye-hand coordination, footwork, forehand, backhand and serve techniques and how to keep score. **Students MUST have tennis shoes, a water bottle and applied sunscreen. No exceptions.** Students will be OUTSIDE in the summer heat every day.

Out of the Box - Critical Thinking and Engineering Activities (3-4-5) - Sparks of Curious fly this summer! Solve logic, cliffhanger and Break Out of the Box puzzles. We'll use lots of common household objects to design and build Hex Bug mazes and habitats. Accept more design and engineering challenges and build structures to meet those challenges! You'll get loads of ideas and be challenged to imagine, create and build at school and at home all summer long!

Read/Write Enrichment (3-4-5) - Students will extend their learning with enriching experiences with texts that are just right. There will be an emphasis on higher-order thinking skills and writing as part of experiencing wonderful stories

World Language & Culture Exploration (3-4-5) - Students will practice greetings, useful phrases, alphabet, numbers and colors in German, Spanish, French and Chinese. Students will also explore culturally interesting facts about the countries where these languages are spoken. Students will learn how knowing a foreign language will help them in their future career.

Zumba Kids (K-5) - Stay healthy and have fun this summer by keeping active, exercising, and jamming out to your favorite music. Learn kid friendly dance routines to popular and cultural songs and play games that promote leadership, teamwork, and creativity.

Fifth Grade

Course Descriptions

CORE COURSES

Core Reading (5) - Reader's workshop is a block of time devoted to reading, discussing and writing about reading. The workshop begins with a read aloud by the teacher focused on a reading strategy. The lessons are based on student need. After the read aloud, children individually practice the strategy taught using books of their choice, at their reading level. Or, they work in small groups with the teacher. Later, students gather to share their learning.

Core Writing (5) - The Writing program utilizes the 6 Traits of Writing as the framework for instruction. There will be numerous and varied opportunities for all children to expand word choice, ideas and conventions while writing.

Investigations Mathematics (5) - The Investigations Mathematics summer school classes are a continuation of the curriculum that the students are learning during the regular school year. The class will continue the progress of each student in the established curriculum standards in the area of mathematics.

ENRICHMENT COURSES

Art Around the World (2-3-4-5) - Students will explore several different cultures and geography. Some of the countries and cultures included are United States/Canada, India, Mexico, Australia, Africa, Egypt, Japan, China. Art lessons include literacy extensions and reflections of the different aspects of the cultures and art techniques. Techniques and genres that we will use and explore in class: Radial Symmetry Op Art, Hidden name / word art symmetry, Pop Art, Tessellations, Shang Ya Writing, Origami and more!

Backyard Games (3-4-5) - Students will get great exercise as they learn and play many outside games.

Card Games (2-5) - Students will learn how to play many fun and different card games! It is an excellent way to practice patience, good sportsmanship, motor and listening skills, concentration and academics.

Chess (1-5) - Students will learn about the rules of chess and strategic thinking while they play. Students of all abilities are welcome.

Cooking Around the World (3-4-5) - Students will explore different countries and their customs. They will also learn to prepare a great variety of interesting foods including traditional items from Germany, Italy, Mexico, China, France, America and other countries. The students will learn safety, healthy food preparation, recipe creation and food shopping skills. Please advise of any food allergies or intolerance on registration form. Please note this class runs for two consecutive periods.

D.I.Y. (4-5) - Behold, the power of the internet! Students in D.I.Y. will work independently as well as collaboratively, as they embark on a creative journey to produce things that are D.I.Y. inspired.

Fifth Grade
Course Descriptions
(continued)

Imagination Station (3-4-5) - Using a wide variety of materials, from odds and ends to clay and papier-mache, we will create puppets and musical instruments, and form ceramic wonders of art. We will also learn different ways of drawing and painting and explore a variety of printing and stamping techniques.

Math Enrichment (3-4-5) - Students will be challenged in their mathematical thinking and number sense in this fun class.

Minecraft Exploration (4-5) - In this class, students will learn about various local, national and global themes while they work together to create replicas and creations of similar structures and surroundings. Previous experience in Minecraft is recommended, but not required. This fun class will be full of critical thinking.

Out of the Box - Critical Thinking and Engineering Activities (3-4-5) - Sparks of Curious fly this summer! Solve logic, cliffhanger and Break Out of the Box puzzles. We'll use lots of common household objects to design and build Hex Bug mazes and habitats. Accept more design and engineering challenges and build structures to meet those challenges! You'll get loads of ideas and be challenged to imagine, create and build at school and at home all summer long!

Physical Education (3-4-5) - The focus of this course will be physical fitness through a variety of physical education activities.

Read/Write Enrichment (3-4-5) - Students will extend their learning with enriching experiences with texts that are just right. There will be an emphasis on higher-order thinking skills and writing as part of experiencing wonderful stories

Junior Tennis - It's a Ball! (4-5) - Join this outdoor course to learn the basics of a SMASHING life long sport - TENNIS! Your child will learn eye-hand coordination, footwork, forehand, backhand and serve techniques and how to keep score. **Students MUST have tennis shoes, a water bottle and applied sunscreen. No exceptions.** Students will be OUTSIDE in the summer heat every day.

World Language & Culture Exploration (3-4-5) - Students will practice greetings, useful phrases, alphabet, numbers and colors in German, Spanish, French and Chinese. Students will also explore culturally interesting facts about the countries where these languages are spoken. Students will learn how knowing a foreign language will help them in their future career.

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