ARLINGTON HEIGHTS SCHOOL DISTRICT 25

# SUMMER U 2017

# Registration

March 1, 2017 through May 1, 2017

To register, visit www.sd25.org and click on Summer U 2017 link.



# **Dates**

June 13 – 30, 2017

# Location

South Middle School 400 S. Highland Arlington Heights, IL 60005

# **GENERAL INFORMATION**

# **Class Sessions**

# Morning 1

Dates: June 13-June 30

Time: 9:00 am-10:25 am

Cost: \$140

# Morning 2

Dates: June 13-June 30

Time: 10:30 am-11:55 am

Cost: \$140

# Sessions of Summer U

Sessions are broken down into the following classes:

- Morning 1
- Morning 2

# Tips on Reading the Brochure

- Classes are grouped by Primary (K-2), Intermediate (3-5) and Middle School (6-7).
- Within each grade-level category, classes are organized by session (Morning 1, Morning 2). Classes that are offered during both Morning 1 and Morning 2 will mention this after the title.
- Some Middle School classes will also be offered to current 5<sup>th</sup> graders. Descriptions for these classes will contain a sentence explaining about how to register for them.

# How To Register

Registration will take place online from March 1-May 1, 2017. To register, visit <a href="www.sd25.org">www.sd25.org</a> and click on the Summer U 2017 link. This site also contains information about payment, waitlists, and cancellation policies.

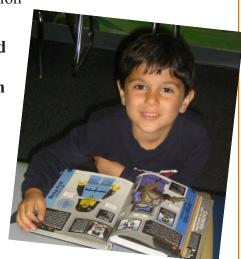
When registering your child for classes, please note that the listed grade levels refer to the <u>current 2016-2017 school year</u>. If you register your child for classes out of grade level, your registration will be cancelled.

# Questions?

Website: Visit www.sd25.org and click on the Summer U 2017 link.

Email: Contact us at <a href="SummerU@sd25.org">SummerU@sd25.org</a>.

Phone: Call the Department of Student Learning at (847) 758-4892.



# **PRIMARY (GRADES K-2)**

# Whole Morning (9:00 am-11:55 am)

#### Primary English Language Learner Class- Grades K-2

(for students currently enrolled in the D25 ELL Program)

Students will engage in reading, writing, listening and speaking activities that will build their confidence and comprehension in English language academic skills. Through hands-on activities, poetry and thematic literature, students will acquire literacy skills that will prepare them for the 2015-16 school year. We will encourage students to learn more about their own cultures and share knowledge about their home languages while practicing English literacy at school.

#### LitCamp- Grades K-2 - \*Special pricing for full morning course\*

LitCamp reverses the summer slide by providing a joyous, fun, and interactive framework for literacy support. District 25 is offering Lit Camp to students going into first through fifth grade. This literacy program combines innovative, research-based reading and writing lessons with an engaging and interactive summer camp approach. LitCamp is designed to bring a sense of joy, community, and accomplishment to students.

Cost: \$280

# Morning 1 (9:00 am-10:25 am)

#### Fun in the Sun: Backyard Games - Grades K-2 (also offered in Morning 2)

Do you love to have fun in the sun? Do you like to run around and play games with your friends? This class is for you! We will be outside playing a variety of games including classics like freeze tag, red light-green light, relay races, and capture the flag. We will also be playing team sports, including soccer and basketball and their variations like crab soccer! When the weather keeps us inside, we'll stretch our minds by playing fun games like sculpt charades or nim. Come join in on the fun!

#### Kindergarten Review - Grade K (also offered in Morning 2)

This class provides an opportunity to students entering first grade to review and enhance literacy and math skills taught in Kindergarten. Stories, songs, games and crafts will be used to reinforce the pre-reading and early math skills that predict success in first grade.

# **Gymnastics - Grades K-2** (also offered in Morning 2)

If you have gymnastic experience or are just a beginner, this gymnastic class will help you to improve your existing skills and challenge you to learn new 'tricks' on the beam, bars, vault and tumbling mats. For the past several years, students have enjoyed learning new skills and developing their creativity while working with their friends to create routines and new moves on all different types of equipment.

## Think Like an Engineer - Grades 1-2 (also offered in Morning 2)

Calling all young engineers, creators, builders and designers-this class is for you! This hands-on class will provide students daily opportunities to think like an engineer as they use the Engineering Design Process to solve a variety of challenging problems. Students will focus on asking quality questions, imagining possible solutions, careful planning, creating prototypes, giving and receiving feedback, improving prototypes, presenting to others, and reflecting on learning experiences. Creators and innovators welcome!

#### Primary Math Review - Grades 1-2 (also offered in Morning 2)

This class provides an opportunity for students who need an extra boost to reach grade level expectations. This class is not intended for students whose skills are at or above grade level. Students will be assigned to classes that will provide the most appropriate level of instruction

#### A Trip Around the World - Grades K-2 (also offered in Morning 2)

Take an exciting trip around the world! Students will visit countries from each continent! We will map our adventures and learn about the culture at every stop. Students will read stories, play games, and make projects at each destination. Get your passports ready for a world-class adventure!

#### **Unplugged! - Grades 1-2** (also offered in Morning 2)

Have fun NOT being connected to anything electronic! Students will be engaged in a variety of activities, games and hands on activities to promote problem solving and thinking. Each day students will participate in activities with partners, small groups or in whole group activities. Play Blokus, learn new ways to think with dominoes, design pictures with pattern blocks, solve pentomino and tangram puzzles and much more.

#### **Booktivities - Grades 1-2 (also offered in Morning 2)**

Dive into a world of great literature by exploring beloved books and interacting with them in fun ways, including lots of crafts, technology, and reading activities like readers' theater! We will read tons of wonderful picture books and fun literature, and interact with these books in fun and creative ways! This is a class for excited readers, craft-lovers, or the reluctant reader looking to be inspired!

#### 2nd Grade in Review - Grades 2

Did you enjoy 2nd grade? Do you enjoy sports? In 14 days we will take an interdisciplinary approach to reviewing 2nd grade concepts using sports as a tie-in. Students will read fiction and nonfiction texts about athletes and sports history. Students will write about famous athletes, play math kickball, and even have time to get their creative juices flowing and invent a new sport/game! Don't miss out on all this and more!

#### Handwriting and Creative Writing - Grades K-2 (also offered in Morning 2)

Students will have opportunities to practice handwriting skills, with a focus on manuscript writing. Students will participate in creative writing projects to increase knowledge of sentence writing and descriptive language.

# Morning 2 (10:30 am-11:55 am)

## Fun in the Sun: Backyard Games - Grades K-2 (also offered in Morning 1)

Do you love to have fun in the sun? Do you like to run around and play games with your friends? This class is for you! We will be outside playing a variety of games including classics like freeze tag, red light-green light, relay races, and capture the flag. We will also be playing team sports, including soccer and basketball and their variations like crab soccer! When the weather keeps us inside, we'll stretch our minds by playing fun games like sculpt charades or nim. Come join in on the fun!

#### PRIMARY (K-2)

# Grade levels refer to 2016-17 school year

# Kindergarten Review - Grade K (also offered in Morning 1)

This class provides an opportunity to students entering first grade to review and enhance literacy and math skills taught in Kindergarten. Stories, songs, games and crafts will be used to reinforce the pre-reading and early math skills that predict success in first grade.

#### **Gymnastics - Grades K-2 (also offered in Morning 1)**

If you have gymnastic experience or are just a beginner, this gymnastic class will help you to improve your existing skills and challenge you to learn new 'tricks' on the beam, bars, vault and tumbling mats. For the past several years, students have enjoyed learning new skills and developing their creativity while working with their friends to create routines and new moves on all different types of equipment.

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Students will have opportunities to practice handwriting skills, with a focus on manuscript writing. Students will participate in creative writing projects to increase knowledge of sentence writing and descriptive language.

## Think Like an Engineer - Grades 1-2 (also offered in Morning 1)

Calling all young engineers, creators, builders and designers-this class is for you! This hands-on class will provide students daily opportunities to think like an engineer as they use the Engineering Design Process to solve a variety of challenging problems. Students will focus on asking quality questions, imagining possible solutions, careful planning, creating prototypes, giving and receiving feedback, improving prototypes, presenting to others, and reflecting on learning experiences. Creators and innovators welcome!

# **INTERMEDIATE (GRADES 3-5)**

# Whole Morning (9:00 am-11:55 am)

#### Intermediate English Language Learner Class- Grades 3-5

(for students currently enrolled in the D25 EL Program)

Students will engage in reading, writing, listening and speaking activities that will build their confidence and comprehension in English language academic skills. Through hands-on activities, poetry and thematic literature, students will acquire literacy skills that will prepare them for the 2015-16 school year. We will encourage students to learn more about their own cultures and share knowledge about their home languages while practicing English literacy at school.

#### LitCamp- Grades 3-5 - \*Special pricing for full morning course\*

LitCamp reverses the summer slide by providing a joyous, fun, and interactive framework for literacy support. District 25 is offering Lit Camp to students going into first through fifth grade. This literacy program combines innovative, research-based reading and writing lessons with an engaging and interactive summer camp approach. LitCamp is designed to bring a sense of joy, community, and accomplishment to students.

Cost: \$280

# Morning 1 (9:00 am-10:25 am)

#### Summertime Games and Oh So Much Fun! Grades 3-5 (also offered in Morning 2)

This class will involve a variety of physical activities and sports for all who like to be active and have fun outdoors, including but not limited to: Spikeball, Bags, Frisbee Golf, Ultimate Frisbee, Speedball, Badminton and more. The goal is to learn some new skills, apply them in game play, and try out some new activities that you may have never heard of before. If you like to be active, meet some new friends, and have fun all at the same time, then this class is for you!

# STEMRead:Engineering Solutions for Literary Characters! Grades 3-5 (also offered Morning 2)

How would you help Humpty Dumpty? Would you be able to save the characters from the grievers in The Maze Runner? To find out, spend some time reading and engineering with us this summer! Based off of Northern Illinois University's STEMRead program, students will read various fiction and nonfiction texts and expand upon their learning through hands-on STEM experiences. We will read exciting texts as a class and then use them as inspiration while we work through the Engineering Design Process. Students can expect high-interest fiction and nonfiction stories, hands-on STEM experiences, and a collaborative classroom environment.

#### iDance 25 Grades 3-5

No dance experience necessary. This poms class will emphasize precise, synchronized motions along with technical dance skills such as leaps and turns. The routines will encompass various styles of dance including hip hop, jazz, lyrical, and kick. Dancers will be center stage for a final performance!

#### **Comic Creation Grades 3-5**

There are a lot of steps involved when it comes to creating comics, and in "Comic Creation" you will learn about them all. Not only will you draw characters and make an actual comic, but you will also have the chance to bring your cartoon characters to life through sculpture.

#### Art Buffet - Grades 3-5

Is one of your favorite parts of the school week art class? If so, Art Buffet is the perfect experience for you! Art Buffet is a general art class that explores a wide variety of materials and techniques. In previous years we wove pouches, used printmaking to create fantasy animals, painted with acrylic paint on canvas, and made paper mache masks. Here's a link with pictures from last year's session: http://oliveart.weebly.com/summer-u-2016

#### Basketball Skills and Drills Grades 3-5 (also offered in Morning 2)

Calling all Ballers, get on the court this summer and have fun playing Basketball. We will be working to improve our game by performing drills that focus on the basic fundamentals of Basketball - dribbling, passing, shooting, and attacking the basket. From elite to beginner, every player will develop their skills and find success. See you on the court!

#### Gateway to Pre-Algebra/Algebra - Grades 5-7 (also offered in Morning 2)

Pre-Algebra students will work on the following concepts: Order of Operations; Basic Operations with Decimals, Fractions, Integers, and Rational Numbers; Solving Equations; Proportions; Percents. Algebra students will work on these concepts: Properties and Operations with Real Numbers; Solving Equations and Inequalities; Graphing Equations; Percents; Integer Problems. \*\*\*This class is located in the "Middle School" section of online registration.

#### **Gymnastics - Grades 3-5 (also offered in Morning 2)**

If you have gymnastic experience or are just a beginner, this gymnastic class will help you to improve your existing skills and challenge you to learn new 'tricks' on the beam, bars, vault and tumbling mats. For the past several years, students have enjoyed learning new skills and developing their creativity while working with their friends to create routines and new moves on all different types of equipment.

#### Intermediate Math Review - Grades 3-4 (also offered in Morning 2)

This class provides an opportunity for students who need an extra boost to reach grade level expectations. This class is not intended for students whose skills are at or above grade level. Students will be assigned to classes that will provide the most appropriate level of instruction.

#### Middle School Math Transition - Grades 5 (also offered in Morning 2)

Have an incoming 6<sup>th</sup> grader? Want to review and practice math to prepare them for middle school? Join us in this fun, interactive class which will review major 5<sup>th</sup> grade concepts and preview early 6<sup>th</sup> grade content. The class is great for any student who is looking to practice math to stay fresh and prepared for math in middle school!

## Handwriting and Creative Writing - Grades 3-4 (also offered in Morning 2)

Students will have opportunities to practice handwriting skills, with a focus on manuscript writing. Students will participate in creative writing projects to increase knowledge of sentence writing and descriptive language.

#### Keyboarding and Basic Technology Skills - Grades 3-5 (also offered in Morning 2)

Students will participate in formal keyboarding practice while also practicing basic formatting skills in Microsoft Word and other word processing programs. Students will learn to access online accounts (such as Google Drive) and explore digital citizenship while engaging in the collaborative and creative process of designing electronic projects.

#### Volleyball FUNdamentals I For Girls - Grades 5-6

It's all in the name! Come out and learn the basic skills of volleyball while having fun with your friends. In this camp we focus on developing the basic skills of serving, passing, and setting, then use the skills in various drills and competitions. Net play (attacking and blocking) may also be introduced. We know that we will have campers at different levels. We tailor our instruction and drills to meet the needs of all ability levels...so come out and play!!! \*\*\*This class is located in the "Middle School" section of online registration.

#### Skills For Success in Middle School – Grade 5 (also offered in Morning 2)

(for students attending Thomas or South in the fall)

This class will help current District 25 fifth graders build the skills and confidence needed to be successful in middle school. Middle school expectations will be reviewed and a plan will be developed to help students organize materials, assignments and time. Students will learn effective strategies for reading a textbook, note-taking and test-taking. This class offers opportunities to share ideas and develop positive relationships with peers. This is a great way to prepare for success at South or Thomas!

# Morning 2 (10:30 am-11:55 am)

#### Summertime Games and Oh So Much Fun! Grades 3-5 (also offered in Morning 1)

This class will involve a variety of physical activities and sports for all who like to be active and have fun outdoors, including but not limited to: Spikeball, Bags, Frisbee Golf, Ultimate Frisbee, Speedball, Badminton and more. The goal is to learn some new skills, apply them in game play, and try out some new activities that you may have never heard of before. If you like to be active, meet some new friends, and have fun all at the same time, then this class is for you!

# STEMRead:Engineering Solutions for Literary Characters! Grades 3-5 (also offered Morning

How would you help Humpty Dumpty? Would you be able to save the characters from the grievers in The Maze Runner? To find out, spend some time reading and engineering with us this summer! Based off of Northern Illinois University's STEMRead program, students will read various fiction and nonfiction texts and expand upon their learning through hands-on STEM experiences. We will read exciting texts as a class and then use them as inspiration while we work through the Engineering Design Process. Students can expect high-interest fiction and nonfiction stories, hands-on STEM experiences, and a collaborative classroom environment.

#### Basketball Skills and Drills Grades 3-5 (also offered in Morning 1)

Calling all Ballers, get on the court this summer and have fun playing Basketball. We will be working to improve our game by performing drills that focus on the basic fundamentals of Basketball - dribbling, passing, shooting, and attacking the basket. From elite to beginner, every player will develop their skills and find success. See you on the court!

#### Gateway to Pre-Algebra/Algebra - Grades 5-7 (also offered in Morning 1)

Pre-Algebra students will work on the following concepts: Order of Operations; Basic Operations with Decimals, Fractions, Integers, and Rational Numbers; Solving Equations; Proportions; Percents. Algebra students will work on these concepts: Properties and Operations with Real Numbers; Solving Equations and Inequalities; Graphing Equations; Percents; Integer Problems. \*\*\*This class is located in the "Middle School" section of online registration.

#### **INTERMEDIATE (3-5)**

## Grade levels refer to 2014-15 school year

#### **Gymnastics - Grades 3-5** (also offered in Morning 1)

If you have gymnastic experience or are just a beginner, this gymnastic class will help you to improve your existing skills and challenge you to learn new 'tricks' on the beam, bars, vault and tumbling mats. For the past several years, students have enjoyed learning new skills and developing their creativity while working with their friends to create routines and new moves on all different types of equipment.

#### **Intermediate Math Review - Grades 3-4 (also offered in Morning 1)**

This class provides an opportunity for students who need an extra boost to reach grade level expectations. This class is not intended for students whose skills are at or above grade level. Students will be assigned to classes that will provide the most appropriate level of instruction.

#### Middle School Math Transition - Grades 5 (also offered in Morning 1)

Have an incoming 6<sup>th</sup> grader? Want to review and practice math to prepare them for middle school? Join us in this fun, interactive class which will review major 5<sup>th</sup> grade concepts and preview early 6<sup>th</sup> grade content. The class is great for any student who is looking to practice math to stay fresh and prepared for math in middle school!

#### Skills For Success in Middle School - Grade 5 (also offered in Morning 1)

(for students attending Thomas or South in the fall)

This class will help current District 25 fifth graders build the skills and confidence needed to be successful in middle school. Middle school expectations will be reviewed and a plan will be developed to help students organize materials, assignments and time. Students will learn effective strategies for reading a textbook, note-taking and test-taking. This class offers opportunities to share ideas and develop positive relationships with peers. This is a great way to prepare for success at South or Thomas!

#### **Sculpture Spectacular Grades 3-5**

This class has an extra \$5 fee for materials.

Usually my students' favorite projects during the school year are our 3-D, sculptural ones. If you feel the same, then this class is a dream come true! The class focuses on making high quality sculptural work. We'll make a ton of objects out of a variety of materials like different kinds of clay, paper mache, cardboard, and more. At the end, you'll have a range of 3-D works both big and small, some new friends, and lots of new skills! Please view this link for pictures from last summer's class: http://oliveart.weebly.com/summer-u-2016

#### **Journey to Japan Grades 4-5**

Ikimashou- Let's go! Learn about Japan's culture through it's music, art, calligraphy, holidays, school life and daily life. We will also cover some beginner Japanese vocabulary and phrases. I will share what I learned from living and teaching in Japan for 2 years. Benkyoumashou! Let's study together! Tanoshimii! It'll be fun!

#### Handwriting and Creative Writing - Grades 3-4 (also offered in Morning 1)

Students will have opportunities to practice handwriting skills, with a focus on manuscript writing. Students will participate in creative writing projects to increase knowledge of sentence writing and descriptive language.

## **Keyboarding and Basic Technology Skills - Grades 3-5** (also offered in Morning 1)

Students will participate in formal keyboarding practice while also practicing basic formatting skills in Microsoft Word and other word processing programs. Students will learn to access online accounts (such as Google Drive) and explore digital citizenship while engaging in the collaborative and creative process of designing electronic projects.

# **MIDDLE SCHOOL (GRADES 6-7)**

# Whole Morning (9:00 am-11:55 am)

#### Middle School English Language Learner Class- Grades 6-7

(for students currently enrolled in the D25 ELL Program)

Students will engage in reading, writing, listening and speaking activities that will build their confidence and comprehension in English language academic skills. Through hands-on activities, poetry and thematic literature, students will acquire literacy skills that will prepare them for the 2015-16 school year. We will encourage students to learn more about their own cultures and share knowledge about their home languages while practicing English literacy at school.

# Morning 1 (9:00 am-10:25 am)

#### Gateway to Pre-Algebra/Algebra - Grades 5-7 (also offered in Morning 2)

Pre-Algebra students will work on the following concepts: Order of Operations; Basic Operations with Decimals, Fractions, Integers, and Rational Numbers; Solving Equations; Proportions; Percents. Algebra students will work on these concepts: Properties and Operations with Real Numbers; Solving Equations and Inequalities; Graphing Equations; Percents; Integer Problems.

#### Volleyball FUNdamentals I For Girls - Grades 5-6

It's all in the name! Come out and learn the basic skills of volleyball while having fun with your friends. In this camp we focus on developing the basic skills of serving, passing, and setting, then use the skills in various drills and competitions. Net play (attacking and blocking) may also be introduced. We know that we will have campers at different levels. We tailor our instruction and drills to meet the needs of all ability levels...so come out and play!!! \*\*\*This class is located in the "Middle School" section of online registration.

#### Middle School Literacy Review - Grades 6-7 (also offered in Morning 2)

This class provides an opportunity for students who need an extra boost to reach grade level expectations. This class is not intended for students whose skills are at or above grade level.

## Keyboarding and Basic Technology Skills - Grades 6-7 (also offered in Morning 2)

Students will participate in formal keyboarding practice while also practicing basic formatting skills in Microsoft Word and other word processing programs. Students will learn to access online accounts (such as Google Drive) and explore digital citizenship while engaging in the collaborative and creative process of designing electronic projects.

Students will be assigned to classes that will provide the most appropriate level of instruction.

# Morning 2 (10:30 am-11:55 am)

#### Gateway to Pre-Algebra/Algebra - Grades 5-7 (also offered in Morning 1)

Pre-Algebra students will work on the following concepts: Order of Operations; Basic Operations with Decimals, Fractions, Integers, and Rational Numbers; Solving Equations; Proportions; Percents. Algebra students will work on these concepts: Properties and Operations with Real Numbers; Solving Equations and Inequalities; Graphing Equations; Percents; Integer Problems.

#### Middle School Literacy Review - Grades 6-7 (also offered in Morning 1)

This class provides an opportunity for students who need an extra boost to reach grade level expectations. This class is not intended for students whose skills are at or above grade level. Students will be assigned to classes that will provide the most appropriate level of instruction.

#### Volleyball FUNdamentals II - Grade 7

This session is designed for those young volleyball players with some experience playing volleyball. 6th graders are welcome to attend IF they have attended camps / played volleyball on a team. In this camp, we "step up our game"! Basic skills are reviewed and practiced. In this session, we teach attacking skills, net play, and game strategies. As in session I, we continue to develop these skills through drills, activities, and game play. Session II campers have a great time having a lot of practice playing games and having mini tournaments. Come join the fun!!!

#### iDance 25 - Grade 6-7

This poms class will emphasize precise, synchronized motions along with technical dance skills such as leaps and turns. The routines will encompass various styles of dance including hip hop, jazz, lyrical, and kick. Dancers will showcase self-choreography and be center stage for a final performance!

#### Comic Creation - Grade 6-7

There are a lot of steps involved when it comes to creating comics, and in "Comic Creation" you will learn about them all. Not only will you draw characters and make an actual comic, but you will also have the chance to bring your cartoon characters to life through sculpture.

