

## Middle School Exploratory Programs

### Session 1: June 27 – July 1

<b>Grades 6-8 – Magician’s &amp; Science Mysteries Camp</b>	<b>3030 RMB/\$460</b>
<p><b>Camp Description</b></p> <p>Get Energized Exploring Energy Concepts!</p> <p>Participants will have fun and be energized through exploring different types of energy including water, wind, solar and other potential energy sources while experimenting with motors, wires, and capacitors</p>	<p><b>Extra-Curricular Activities</b></p> <p>Swim Instruction &amp; Sport Activities</p>
<b>Grades 6-8 – Basketball &amp; Magician’s Camp</b>	<b>2700 RMB/\$410</b>
<p><b>Camp Description</b></p> <p>The training philosophy is to provide each athlete with the opportunity to reach his/her maximum potential through individual instruction, fundamental stations and team play. The camp will offer each player individual training &amp; team coaching.</p>	<p><b>Extra-Curricular Activities</b></p> <p>Swim Instruction &amp; Sport Activities</p>
<b>Grades 8 Geometry (June 27 – July 22)</b>	<b>7920 RMB/\$1200</b>
<p><b>Core Description</b></p> <p>Through this academically rigorous math course, students will perform geometric investigations that lead to geometric discoveries and conjectures. Concepts are first introduced visually and then synthetically. Inductive and deductive reasoning are introduced and continued in the properties of lines, angles, triangles, polygons, circles, area, volume, similarity, and trigonometry. 100% commitment, attendance, completion of homework and daily review are expected of the students, and students must earn 85% on an assessment indicating mastery of the geometry benchmarks to receive permission to move on to Algebra 2/Trig for the 2011-2012 academic year. This course is not eligible for high school credit.</p> <p><b>Prerequisites:</b></p> <p>For each of the first 3 Quarters the average of the test grades in 8th or 9th grade Algebra 1 must be 90% or higher. Must have completed part of the Geometry syllabus in grade 8 or have demonstrated adequate Geometry skills. Teacher recommendation and signature are required.</p>	

## Middle School: Education Programs

### Session 2: July 4 – July 15

Grades 6 – Literacy, Writer's & Technology Workshop		4950 RMB/\$750
<p><b>Workshop Description</b></p> <p>This exciting, activity-based language-focused course is designed to foster a love of reading and writing in middle school students. Students will experience a variety of writing and reading strategies and activities through a workshop approach consistent with middle school students' learning styles and interests.</p> <p>Besides language literacy, students will also participate in daily technology literacy development designed to synchronize with the language literacy lessons and activities.</p>	<p><b>Electives1 (choose 1)</b></p> <p>Creative Writing &amp; Book Making Targeted Sports The Wizardry of Special Effects in Photography Beginning Guitar Martial Arts</p>	<p><b>Elective 2 (choose 1)</b></p> <p>Number &amp; Math Mysteries Computer Instruction Swim Instruction Martial Arts</p>
Grades 7 – Literacy, Writer's & Technology Workshop		4950 RMB/\$750
<p><b>Workshop Description</b></p> <p>This exciting, activity-based language-focused course is designed to foster a love of reading and writing in middle school students. Students will experience a variety of writing and reading strategies and activities through a workshop approach consistent with middle school students' learning styles and interests.</p> <p>Besides language literacy, students will also participate in daily technology literacy development designed to synchronize with the language literacy lessons and activities.</p>	<p><b>Electives1 (choose 1)</b></p> <p>Creative Writing &amp; Book Making Targeted Sports The Wizardry of Special Effects in Photography Beginning Guitar Martial Arts</p>	<p><b>Elective 2 (choose 1)</b></p> <p>Number &amp; Math Mysteries Computer Instruction Swim Instruction Martial Arts</p>
Grades 8 – Literacy, Writer's & Technology Workshop		4950 RMB/\$750
<p><b>Workshop Description</b></p> <p>This exciting, activity-based language-focused course is designed to foster a love of reading and writing in middle school students. Students will experience a variety of writing and reading strategies and activities through a workshop approach consistent with middle school students' learning styles and interests.</p> <p>Besides language literacy, students will also participate in daily technology literacy development designed to synchronize with the language literacy lessons and activities.</p>	<p><b>Electives1 (choose 1)</b></p> <p>Creative Writing &amp; Book Making Targeted Sports The Wizardry of Special Effects in Photography Beginning Guitar Martial Arts</p>	<p><b>Elective 2 (choose 1)</b></p> <p>Number &amp; Math Mysteries Computer Instruction Swim Instruction Martial Arts</p>
Guitar Camp (July 4-29)		7590 RMB/\$1150
<p><b>Camp Description</b></p> <p>Get a real grounding in guitar by taking this four-week course. The first two weeks will be aimed at the basics of solo lines in finger picking style and chords and songs with a Shanghai American School Music Teacher. The last two weeks will be more development on this style with focus on songs from folk, pop to rock.</p> <p><b>Please note:</b> This is not an advanced guitar course. It is for students who want to learn the basics of guitar. Some experience is fine, but students who are already very capable on the guitar may not gain as much from the lessons.</p>	<p><b>Electives1 (choose 1)</b></p> <p>Creative Writing &amp; Book Making Targeted Sports The Wizardry of Special Effects in Photography Martial Arts</p>	<p><b>Elective 2 (choose 1)</b></p> <p>Photo Journalism Be A Film Documentarian</p>

Basketball Camp		4950 RMB/\$750
<p><b>Camp Description</b></p> <p>Have fun, learn and improve your basketball skills and games! Campers will build confidence and skill in dribbling, passing, shooting and layups through fundamental basketball lessons designed to assist individuals reach their maximum potential. Campers will have individual and team coaching.</p> <p>The Head Coach for the Basketball Camp has extensive experience in basketball coaching both in the U.S., Canada and China. He had a National Coaching Certification and has coached numerous college, university and high school basketball teams. He has also conducted basketball clinics for Nike, Addidas, Indiana Pacers, Toronto Raptors and the Ontario Basketball Association. He also played basketball himself at university as well as with the World Basketball League.</p>	<p><b>Electives1 (choose 1)</b></p> <p>Creative Writing &amp; Book Making Targeted Sports The Wizardry of Special Effects in Photography Beginning Guitar Martial Arts</p>	<p><b>Elective 2 (choose 1)</b></p> <p>Photo Journalism Be A Film Documentarian</p>

Musical Theater Camp -Alladdin's Lamp		5280 RMB/\$800
<p><b>Camp Description</b></p> <p>Musical Theater Camp is designed for a mixed age group (elementary and middle school). Campers can choose to be involved in one or both of the Musical Theater Camps.</p> <p>Budding performers will have the chance to shine on the stage at the end of two-week musical theater productions. Campers will be singing, dancing, acting, scriptwriting and designing and constructing props and accessories and then wowing the audience with the end of session performance on the big stage. Each production will include especially recorded music for the shows produced by internationally recorded jazz musicians.</p> <p>Under the guidance of an experienced director and performing arts teaching team, Skills work includes:</p> <ul style="list-style-type: none"> <li>• Exploring sight-singing</li> <li>• Developing accurate pitch.</li> <li>• Keep time (chorus singing &amp; dancing)</li> <li>• Having a stage presence and awareness</li> <li>• Developing fine and gross motor skills</li> <li>• Coordinating both vocal and dance on stage</li> <li>• Using bodies to convey emotions</li> <li>• Improvising in dance</li> <li>• Improving precision as a group</li> </ul> <p>Alladdin's Lamp</p> <p>The musical is based on the Disney 1992 film version and includes the songs; "Arabian Nights", "Friend Like Me" and "A Whole New World".</p> <p>Jasmine, a beautiful princess is given three days to find a husband by her father, the Sultan. Jasmine runs away from the palace, but meets a charming young street urchin called Aladdin. Aladdin soon charms the young princess and they fall in love. However, the course of true love does not run smoothly, the evil vizier, Jafar, has other plans. Luck comes Aladdin's way when he finds a magic lamp and releases a genie. Can the poor boy Aladdin beat the evil designs of the vizier with the help of his new found but unpredictable magic genie friend?</p> <p><b>NOTE:</b>The final rehearsal and performance, accompanied by professional musicians, will be held at the SAS Performing Arts Center on Saturday. July 16, 2011.</p>	<p><b>Elective</b></p> <p>Creative Writing &amp; Book Making Targeted Sports The Wizardry of Special Effects in Photography Beginning Guitar Martial Arts</p>	

Magician's Camp		5280 RMB/\$800
<p><b>Camp Description</b></p> <p>Abacadabra! Hokus Pokus! Being a magician is more than knowing the trickery. A good magician is also a performer. In this super duper exciting camp participants learn to do magic tricks and to perform. All participants get a set of magic props to keep and use to perform after the camp. Students will also be given the opportunity to demonstrate their tricks and be a magician during the camp. In the Magician's Camp, students learn more tricks than in the Magician's Workshop.</p>	<p><b>Electives1 (choose 1)</b></p> <p>Creative Writing &amp; Book Making Targeted Sports The Wizardry of Special Effects in Photography Beginning Guitar Martial Arts</p>	<p><b>Elective 2 (choose 1)</b></p> <p>Math &amp; Number Mysteries Computer Instruction Swim Instruction Martial Arts</p>

Grades 6-8 Special Program - Chinese – English Bilingual Camp (July 4 – 22)		7425 RMB/\$1125
<p><b>Camp Description</b></p> <p>Improve your Chinese language skills including reading and writing along with other Chinese speakers from around the globe. Campers learn in either the primary or intermediate classroom in the mornings and select from a variety of activities including art, science and sports. Campers also create traditional Chinese arts and crafts in the camp.</p> <p><b>Location:</b> This camp is not in the same location as the SAS Summer Program. Campers will be at a different location near downtown Shanghai.</p>		

## Middle School: Education Programs

### Session 3: July 18 – July 29

<b>Grades 6 – Literacy, Writer’s &amp; Technology Workshop</b>		<b>4950 RMB/\$750</b>
<b>Workshop Description</b>	<b>Electives1 (choose 1)</b>	<b>Elective 2 (choose 1)</b>
<p>This exciting, activity-based language-focused course is designed to foster a love of reading and writing in middle school students. Students will experience a variety of writing and reading strategies and activities through a workshop approach consistent with middle school students’ learning styles and interests.</p> <p>Besides language literacy, students will also participate in daily technology literacy development designed to synchronize with the language literacy lessons and activities.</p>	Creative Writing & Book Making Targeted Sports The Wizardry of Special Effects in Photography Beginning Guitar Martial Arts	Number & Math Mysteries Computer Instruction Swim Instruction Martial Arts
<b>Grades 7 – Literacy, Writer’s &amp; Technology Workshop</b>		<b>4950 RMB/\$750</b>
<b>Workshop Description</b>	<b>Electives1 (choose 1)</b>	<b>Elective 2 (choose 1)</b>
<p>This exciting, activity-based language-focused course is designed to foster a love of reading and writing in middle school students. Students will experience a variety of writing and reading strategies and activities through a workshop approach consistent with middle school students’ learning styles and interests.</p> <p>Besides language literacy, students will also participate in daily technology literacy development designed to synchronize with the language literacy lessons and activities.</p>	Creative Writing & Book Making Targeted Sports The Wizardry of Special Effects in Photography Beginning Guitar Martial Arts	Number & Math Mysteries Computer Instruction Swim Instruction Martial Arts
<b>Grades 8 – Literacy, Writer’s &amp; Technology Workshop</b>		<b>4950 RMB/\$750</b>
<b>Workshop Description</b>	<b>Electives1 (choose 1)</b>	<b>Elective 2 (choose 1)</b>
<p>This exciting, activity-based language-focused course is designed to foster a love of reading and writing in middle school students. Students will experience a variety of writing and reading strategies and activities through a workshop approach consistent with middle school students’ learning styles and interests.</p> <p>Besides language literacy, students will also participate in daily technology literacy development designed to synchronize with the language literacy lessons and activities.</p>	Creative Writing & Book Making Targeted Sports The Wizardry of Special Effects in Photography Beginning Guitar Martial Arts	Number & Math Mysteries Computer Instruction Swim Instruction Martial Arts
<b>Basketball Camp</b>		<b>4950 RMB/\$750</b>
<b>Camp Description</b>	<b>Electives1 (choose 1)</b>	<b>Elective 2 (choose 1)</b>
<p>Have fun, learn and improve your basketball skills and games! Campers will build confidence and skill in dribbling, passing, shooting and layups through fundamental basketball lessons designed to assist individuals reach their maximum potential. Campers will have individual and team coaching.</p> <p>The Head Coach for the Basketball Camp has extensive experience in basketball coaching both in the U.S., Canada and China. He had a National Coaching Certification and has coached numerous college, university and high school basketball teams. He has also conducted basketball clinics for Nike, Addidas, Indiana Pacers, Toronto Raptors and the Ontario Basketball Association. He also played basketball himself at university as well as with the World Basketball League.</p>	Creative Writing & Book Making Targeted Sports The Wizardry of Special Effects in Photography Beginning Guitar Martial Arts	Number & Math Mysteries Computer Instruction Swim Instruction Martial Arts

Musical Theater Camp – The Wizard of Oz		5280 RMB/\$800
<p><b>Camp Description</b></p> <p>Musical Theater Camp is designed for a mixed age group (elementary and middle school). Campers can choose to be involved in one or both of the Musical Theater Camps.</p> <p>Budding performers will have the chance to shine on the stage at the end of two-week musical theater productions. Campers will be singing, dancing, acting, scriptwriting and designing and constructing props and accessories and then wowing the audience with the end of session performance on the big stage. Each production will include especially recorded music for the shows produced by internationally recorded jazz musicians.</p> <p>Under the guidance of an experienced director and performing arts teaching team, Skills work includes:</p> <ul style="list-style-type: none"> <li>• Exploring sight-singing</li> <li>• Developing accurate pitch.</li> <li>• Keep time (chorus singing &amp; dancing)</li> <li>• Having a stage presence and awareness</li> <li>• Developing fine and gross motor skills</li> <li>• Coordinating both vocal and dance on stage</li> <li>• Using bodies to convey emotions</li> <li>• Improvising in dance</li> <li>• Improving precision as a group</li> </ul> <p>The Wizard-of-Oz Synopsis            Kansas farm girl Dorothy lives with her aunt in a sleepy Midwest town. However, things start to liven up when a twister appears and transports Dorothy to a magical world inhabited by Munchkins and terrorized by the Wicked Witch of the East. Can Dorothy escape the clutches of the evil witch with the help of the Wizard of Oz and Dorothy's new found friends, scarecrow, Tin Man and Cowardly Lion?</p> <p>Songs include "Over the Rainbow", "Follow the Yellow Brick Road/You're Off to See the Wizard", and "If I Only Had a Heart".</p> <p><b>NOTE:</b> The final rehearsal and performance, accompanied by professional musicians, will be held at the SAS Performing Arts Center on Saturday. July 30, 2011.</p>	<p><b>Elective</b></p> <p>Creative Writing &amp; Book Making            Targeted Sports            The Wizardry of Special Effects in Photography            Beginning Guitar            Martial Arts</p>	

Magician's Camp		5280 RMB/\$800
<p><b>Camp Description</b></p> <p>Abracadabra! Hokus Pokus! Being a magician is more than knowing the trickery. A good magician is also a performer. In this super duper exciting camp participants learn to do magic tricks and to perform. All participants get a set of magic props to keep and use to perform after the camp. Students will also be given the opportunity to demonstrate their tricks and be a magician during the camp. In the Magician's Camp, students learn more tricks than in the Magician's Workshop.</p>	<p><b>Electives1 (choose 1)</b></p> <p>Creative Writing &amp; Book Making            Targeted Sports            The Wizardry of Special Effects in Photography            Beginning Guitar            Martial Arts</p>	<p><b>Elective 2 (choose 1)</b></p> <p>Photo Journalism            Be A Film Documentarian</p>

## **Electives Description**

### **Beginning Guitar**

Ever interested in learning guitar but did not know how to get started? This class is designed to teach the basics of finger picking style with notes and tabs. Students will learn how to play single line melodies, basic chords and some fun pop songs.

### **Be A Film Documentarian**

This two-week session examines the medium of nonfiction through analysis of documentary films. Students will become familiar with elements of nonfiction film through examining several respected and highly publicized films. Participants will produce their own short documentary film using evidence collected through various types of sources, scripts written and performed by group members.

### **Martial Arts**

Practicing martial arts is more than self-defense. Martial arts helps individuals become more assertive and self-disciplined which leads to greater achievement and confidence.

### **Photo Journalism**

Tell a story with pictures! Explore the world of photo-journalism, observing, understanding, researching a subject matter and communicating thoughts with photos. Students will first learn the basic operations of cameras which will enable them produce images forming a photo essay with their own chosen subject matter. This is a great opportunity to experience how great photo stories are being made and told.

Students in this elective are encouraged to have their own camera for use off campus. SAS can also provide cameras to be used on campus.

### **The Wizardry of Special Effects in Photography**

Experience the wonderful results from light painting to making a short movie using still photos. Students will learn basic photography knowledge like exposure, composition and lens choices, empowering them to finish a team project to produce a short film with light painted photos. Unlock your creative potential in this course.

### **Math & Number Mysteries**

Numbers are tricky and mysterious. Discover the mysteries of math for the middle school student. Students will be engaged in using math conceptually to solve mysteries and explore practical usages of math.

### **Creative Writing & Book Making**

Instead of just engaging in the creative writing process, participants will engage in total creativity by creating their own book (literally). Participants will be engaged in the creative writing process as well as making the book. Making the book includes paper marbling (forming the inside cover), with paints and inks, paper folding then binding the book. When done, participants will have a book that they wrote and made

### **Targeted Sports**

Think of mini-sports camps! Different sports will be targeted, skills practiced and played each week. This is a good opportunity to learn and practice a variety of sports over the summer.