

Greenbush Distance Learning



Program Calendar Spring Semester 2010



To register for elementary academic programs please contact Jenni Diskin at jenni.diskin@greenbush.org or 620-724-6281. The following information is needed to register for programs: school name, teacher name, teacher email address, grade level, number of students, program topic(s), 1st choice of date/time, 2nd choice of date/time.

K-2 SCIENCE

Title & Grade	Description	Standards	Date	Time	Teacher
The Eyes Have It 2nd Grade	How does the human eye work? Students will have a chance to discover this and unique functions of the eye such as blind spots and after images.	2nd Science: 3:1.4	January 11th, 14th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Winter Weather 2nd Grade	Winter is coming. Prepare yourself by learning about the weather for this time of year and what to do to stay safe and warm. Teachers will be asked to supply some basic materials.	2nd Science: 4:3.3	January 6th, 12th, 21st	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Chocolate K-2nd Grades	Discover the sweet world of chocolate. Learn a little about the history, how it's made and conduct an experiment using chocolate. Teachers will be asked to supply some basic materials.	K-2nd Science: 1:1.1-1:1.5	February 1st, 4th, 15th, 16th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Plaque Attack 1st-2nd Grades	February is National Children's Dental Health Month. Learn healthy habits for keeping your teeth clean and your smile bright! <i>Note: School will need to provide apples, paper sacks, and toothpaste for experiments.</i>	1st-2nd Science: 6:1.1-6:1.2	February 5th, 8th, 16th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
I Scream, You Scream, We All Scream for Ice Cream! 1st-2nd Grades	Students will complete a delicious experiment to investigate the properties of solids and liquids and how they can change forms within minutes. <i>Note: School will need to provide quart and gallon size Zip-loc bags, milk, sugar, vanilla, ice, salt and measuring cups and spoons.</i>	1st-2nd Science: 1:1.1; 1:1.4; 2:1.3	February 3rd, 11th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Life Cycles K-2nd Grades	What is inside of a seed? Do baby ladybugs look like their parents? Learn about the life cycles of plants and animals. <i>Note: Live mealworms will be sent to your classroom as a part of this lesson.</i>	K-2nd Science: 3:1.2	March 12th, 25th, 26th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Dr. Seuss 1st-2nd Grades	Help celebrate the birthday of Dr. Seuss by participating in reading and science activities related to some of his best books!	1st-2nd Science: 7:1.1	March 2nd, 3rd, 4th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Egg-Citing Experiments 1st-2nd Grades	Explore the scientific method by completing experiments using eggs! <i>Note: School will need to provide eggs and basic supplies for this lesson.</i>	1st-2nd Science: 7:1.1	March 10th, 29th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio

K-2 SCIENCE

Title & Grade	Description	Standards	Date	Time	Teacher
Backyard Weather 2nd Grade	Our area has some amazing weather. Take this chance to learn more about it and create your own take home weather tools. Teachers will be asked to supply some basic materials.	2nd Science: 4:3.2	April 14th, 20th, 26th, 27th May 3rd, 19th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Soar into Spring with Kites K-2nd Grades	Come celebrate spring with this literature-based science program. Students will also make a kite and begin a science experiment that they will continue in the classroom. Teachers will be asked to supply some basic materials.	K-2nd Science: 1:1.3	April 1st, 6th, 12th, 16th, 28th May 17th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Insect ID 1st-2nd Grades	Learn how to identify insects by exploring their body structure and examining behavioral and physical adaptations during this hands-on lesson. Note: Live Madagascar Hissing Roaches will be sent to your classroom as a part of this lesson.	1st-2nd Science: 1:1.4; 1:1.5; 3:1.4	April 2nd, 8th, 14th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Radical Reptiles K-1st Grades	Learn about the unique characteristics of these animals and get up close and personal with a few of our scaly friends. Teachers will be asked to supply some basic materials.	K-1st Science: 3:1.4	May 13th, 18th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Magnificent Monarchs K-2nd Grades	Monarch butterflies are beautiful creatures! Explore the world of butterflies and learn about their life cycles and body structures and make a life cycle wheel to take home. Teachers will be asked to supply some basic materials.	K-2nd Science: 1:1.4; 1:1.5; 3:1.3; 3:1.4	May 4th, 12th, 21st	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Animal Show & Tell K-2nd Grades	Learn about a variety of animals show and tell style. Students will participate in discussion of animal characteristics, habitats, adaptations and much more during this interactive lesson. Students will also have the opportunity for Q & A.	K-2nd Science: 3:1.1; 3:1.4	May 11th, 14th, 17th, 18th, 20th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio

K-2 MATH

Title & Grade	Description	Standards	Date	Time	Teacher
Winter Weather 2nd Grade	Winter is coming. Prepare yourself by learning about the weather for this time of year and what to do to stay safe and warm. Teachers will be asked to supply some basic materials.	2nd Math: 3:1.6	January 6th, 12th, 21st	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Chocolate K-2nd Grades	Discover the sweet world of chocolate. Learn a little about the history, how it's made and conduct an experiment using chocolate. Teachers will be asked to supply some basic materials.	K-2nd Math: 2:4.1	February 1st, 4th, 15th, 16th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Math Games II 1st-2nd Grades	Learn EVEN MORE fun math games designed to review and practice key math skills.	1st-2nd Math: 1:4.1; 1:4.2	March 1st, 24th, 31st	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio

K-2 SOCIAL STUDIES

Title & Grade	Description	Standards	Date	Time	Teacher
Kansas Jeopardy 1st-2nd Grades	Celebrate Kansas' 149th birthday by challenging your class to a game of Kansas Jeopardy. Find out how much they remember about our grand and glorious state.	1st-2nd KS, US & World History: 3:2; 1:4	January 25th, 26th, 29th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio

K-2 READING

Title & Grade	Description	Standards	Date	Time	Teacher
Dr. Seuss 1st-2nd Grades	Help celebrate the birthday of Dr. Seuss by participating in reading and science activities related to some of his best books!	1st-2nd Reading: 1:1.5; 1:1.3	March 2nd, 3rd, 4th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio

3-5 SOCIAL STUDIES

Title & Grade	Description	Standards	Date	Time	Teacher
Kansas Jeopardy 3rd-4th Grades	Celebrate Kansas' 149th birthday by challenging your class to a game of Kansas Jeopardy. Find out how much they remember about our grand and glorious state.	3rd-4th KS, US & World History: 4:3; 1:1	January 25th, 26th, 29th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio

3-5 FOREIGN LANGUAGE

Title & Grade	Description	Standards	Date	Time	Teacher
Celebrate the Chinese New Year 3rd-5th Grades	On Sunday, February 14, 2010, all of China will celebrate the New Year. This is the most important holiday of the year for Chinese families and is celebrated with feasting, family celebrations, gift exchanges, and fireworks! Explore the ancient customs and traditions of China associated with this fun holiday. Students will learn to express simple Chinese phrases, hear songs and poems appropriate for the season, and make authentic New Year's decorations.	3rd-5th Foreign Language: 2:1.2, 4:2.1	January 5th, 12th, 19th, 26th February 2nd, 9th, 16th, 23rd	8:50-9:30	Daisy Hua Live from the Confucius Institute IDL Studio
Celebrate the Chinese New Year 3rd-5th Grades	On Sunday, February 14, 2010, all of China will celebrate the New Year. This is the most important holiday of the year for Chinese families and is celebrated with feasting, family celebrations, gift exchanges, and fireworks! Explore the ancient customs and traditions of China associated with this fun holiday. Students will learn to express simple Chinese phrases, hear songs and poems appropriate for the season, and make authentic New Year's decorations.	3rd-5th Foreign Language: 2:1.2, 4:2.1	January 6th, 13th, 20th, 27th February 3rd, 10th, 17th, 24th	9:45-10:25	Wendy Wang Live from the Confucius Institute IDL Studio
Celebrate the Chinese New Year 3rd-5th Grades	On Sunday, February 14, 2010, all of China will celebrate the New Year. This is the most important holiday of the year for Chinese families and is celebrated with feasting, family celebrations, gift exchanges, and fireworks! Explore the ancient customs and traditions of China associated with this fun holiday. Students will learn to express simple Chinese phrases, hear songs and poems appropriate for the season, and make authentic New Year's decorations.	3rd-5th Foreign Language: 2:1.2, 4:2.1	January 7th, 14th, 21st, 28th February 4th, 11th, 18th, 25th	2:40-3:30	Wendy Wang Live from the Confucius Institute IDL Studio
Celebrate the Chinese New Year 3rd-5th Grades	On Sunday, February 14, 2010, all of China will celebrate the New Year. This is the most important holiday of the year for Chinese families and is celebrated with feasting, family celebrations, gift exchanges, and fireworks! Explore the ancient customs and traditions of China associated with this fun holiday. Students will learn to express simple Chinese phrases, hear songs and poems appropriate for the season, and make authentic New Year's decorations.	3rd-5th Foreign Language: 2:1.2, 4:2.1	January 8th, 15th, 22nd, 29th February 5th, 12th, 19th, 26th	11:30-12:10	Daisy Hua Live from the Confucius Institute IDL Studio

3-5 FOREIGN LANGUAGE

Title & Grade	Description	Standards	Date	Time	Teacher
The ABC's of the Abacus 3rd-5th Grades	Many historians consider the abacus one of the earliest computers. Certainly it was an important tool for merchants to increase their business and trade. Explore how the Chinese used the abacus to count as well as do addition, subtraction, multiplication and division.	3rd-5th Foreign Language: 2:1.2, 4:2.1	March 2nd, 9th, 23rd, 30th	8:50-9:30	Daisy Hua Live from the Confucius Institute IDL Studio
The ABC's of the Abacus 3rd-5th Grades	Many historians consider the abacus one of the earliest computers. Certainly it was an important tool for merchants to increase their business and trade. Explore how the Chinese used the abacus to count as well as do addition, subtraction, multiplication and division.	3rd-5th Foreign Language: 2:1.2, 4:2.1	March 3rd, 10th, 24th, 31st	9:45-10:25	Wendy Wang Live from the Confucius Institute IDL Studio
The ABC's of the Abacus 3rd-5th Grades	Many historians consider the abacus one of the earliest computers. Certainly it was an important tool for merchants to increase their business and trade. Explore how the Chinese used the abacus to count as well as do addition, subtraction, multiplication and division.	3rd-5th Foreign Language: 2:1.2, 4:2.1	March 4th, 11th, 25th	2:40-3:30	Wendy Wang Live from the Confucius Institute IDL Studio
The ABC's of the Abacus 3rd-5th Grades	Many historians consider the abacus one of the earliest computers. Certainly it was an important tool for merchants to increase their business and trade. Explore how the Chinese used the abacus to count as well as do addition, subtraction, multiplication and division.	3rd-5th Foreign Language: 2:1.2, 4:2.1	March 5th, 12th, 26th	11:30-12:10	Daisy Hua Live from the Confucius Institute IDL Studio
Learn to Write in Chinese 3rd-5th Grades	Have you ever wondered what those Chinese characters mean? How do Chinese students memorize thousands of characters? Learn some of the stories behind Chinese characters and then practice writing them yourself!	3rd-5th Foreign Language: 2:1.2, 4:2.1	April 6th, 13th, 20th, 27th May 4th, 11th, 18th	8:50-9:30	Daisy Hua Live from the Confucius Institute IDL Studio
Learn to Write in Chinese 3rd-5th Grades	Have you ever wondered what those Chinese characters mean? How do Chinese students memorize thousands of characters? Learn some of the stories behind Chinese characters and then practice writing them yourself!	3rd-5th Foreign Language: 2:1.2, 4:2.1	April 7th, 14th, 21st, 28th May 5th, 12th, 19th	9:45-10:25	Wendy Wang Live from the Confucius Institute IDL Studio
Learn to Write in Chinese 3rd-5th Grades	Have you ever wondered what those Chinese characters mean? How do Chinese students memorize thousands of characters? Learn some of the stories behind Chinese characters and then practice writing them yourself!	3rd-5th Foreign Language: 2:1.2, 4:2.1	April 1st, 8th, 15th, 22nd, 29th May 6th, 13th, 20th	2:40-3:30	Wendy Wang Live from the Confucius Institute IDL Studio
Learn to Write in Chinese 3rd-5th Grades	Have you ever wondered what those Chinese characters mean? How do Chinese students memorize thousands of characters? Learn some of the stories behind Chinese characters and then practice writing them yourself!	3rd-5th Foreign Language: 2:1.2, 4:2.1	April 2nd, 9th, 16th, 23rd, 30th May 7th, 14th, 21st	11:30-12:10	Daisy Hua Live from the Confucius Institute IDL Studio

3-5 MATH

Title & Grade	Description	Standards	Date	Time	Teacher
Brain Games II 3rd-4th Grades	Brain Games is back with all new games! If you don't use it, you might lose it! Keep your brain fit by participating in games designed to stimulate creative thinking and problem-solving. Past participants welcome. <i>Note: School will need to provide toothpicks and pennies for the learning activities.</i>	3rd Math: 1:1.3 ▲; 3:1.1; 3:1.2 4th Math: 1:4.1; 1:4.3; 3:1.1; 3:1.2 ▲	January 7th, 13th, 19th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Winter Weather 3rd Grade	Winter is coming. Prepare yourself by learning about the weather for this time of year and what to do to stay safe and warm. Teachers will be asked to supply some basic materials.	3rd Math: 3:1.6	January 6th, 12th, 21st	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Valentines...B1 3rd-4th Grades	Student can practice plotting points on graphs and using coordinates in a fun, holiday-themed way with this program. A brief history of Valentine's day will also be covered. Teachers will be asked to supply some basic materials.	3rd-4th Math: 3:4.2; 3:4.3	February 2nd, 8th, 10th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Wonders of Symmetry 3rd-5th Grades	Symmetry is all around us. Learn how to identify objects containing lines of symmetry and create symmetrical projects to take home.	3rd-5th Math: 3:1.6; 3:1.4	February 1st, 9th, 17th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Math Games II 3rd-4th Grades	Learn EVEN MORE fun math games designed to review and practice key math skills	3rd-4th Math: 1:2.1, 1:4.1, 1:4.2, 1:4.4	March 4th, 11th, 22nd	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Math Games 4th-5th Grades	Learn some fun, fascinating math games that will help you practice your multiplication facts. All games can be played with a regular deck of playing cards, which will make it easy to practice these math games at home. Teachers will be asked to supply some basic materials.	4th-5th Math: 1:4.1, 1:4.2-1:4.3	April 7th, 27th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Terrific Tessellations 5th Grade	A tessellation, or tiling, is created when a shape is repeated without any gaps or overlaps. This lesson allows students to examine tessellations and their geometric properties while creating a mathematical work of art.	5th Math: 3:1.1 ▲, 3:3.1	May 11th, 21st	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio

3-5 READING

Title & Grade	Description	Standards	Date	Time	Teacher
Idioms Are a Piece of Cake 4th-5th Grades	Using the book "More Parts" by Tedd Arnold, students will learn about idioms and how this type of figurative language conveys meaning.	4th-5th Reading: 1:3.5	March 8th, 23rd, 26th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Propaganda Two Day Program 5th Grade	The use of propaganda in advertising is all around us. During this two part program, students will learn about some of the different types of propaganda advertisers use and why. Students will then be asked to create a commercial for a product using various types of propaganda. The commercials will be recorded and posted to the web to share with family and friends. <i>Participation in both days is required for this program.</i>	5th Reading: 1:4.14 ▲	Day 1: April 8th, 9th Day 2: April 22nd, 23rd	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio

3-5 SCIENCE

Title & Grade	Description	Standards	Date	Time	Teacher
Let There Be Light 3rd-5th Grades	What's the bright idea? Light, that's what! Student will participate in demonstrations that help them learn about the properties of light.	3rd-5th Science: 1:1.1-1:1.4 ▲	January 8th, 13th, 22nd	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
The Eyes Have It 3rd Grade	How does the human eye work? Students will have a chance to discover this and unique functions of the eye such as blind spots and after images.	3rd Science: 3:1.3	January 11th, 14th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Winter Weather 3rd Grade	Winter is coming. Prepare yourself by learning about the weather for this time of year and what to do to stay safe and warm. Teachers will be asked to supply some basic materials.	3rd-4th Science: 6:1.2	January 6th, 12th, 21st	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Fishing for Inquiry 1 Hour Long 4th-5th Grades	Students will sharpen their observation skills, form and test a hypothesis, and design their own experiment which will test a variety of variables during this fishy experiment. <i>Note: Students should have a basic understanding of the scientific method before participating in this lesson. Greenbush will provide Fortune Teller Miracle Fish for this lesson. Schools will need to provide warm and cold water and paper towels for this lesson.</i>	4th-5th Science: 1:1.1-1:1.4 ▲, 5:2.3 ▲, 1:3.2 ▲	January 12th, 20th, 26th	8:15-9:15 9:25-10:25 10:30-11:30 12:15-1:15 1:30-2:30	Lisa Pride Live from the IDL Teaching Studio
Camouflage & Mimicry 3rd-4th Grades	Explore nature's game of hide and seek to discover why animals hide from each other in their habitats and learn the difference between camouflage and mimicry.	3rd-4th Science: 1:1.1-1:1.4 ▲, 3:1.1- 3:1.2 ▲, 3:1.3; 7:1.1	January 8th, 15th, 21st, 27th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Egg Drop 1 Hour Long 3rd-5th Grades	Students will work in cooperative groups to design a contraption to protect a raw egg from breaking when dropped on solid ground. <i>Note: School will need to provide one dozen eggs and a ladder for use with this program.</i>	3rd-5th Science: 1:1.1-1:1.4 ▲, 1:2.1; 1:3.1	January 11th, 18th, 28th	8:15-9:15 9:25-10:25 10:30-11:30 12:15-1:15 1:30-2:30	Lisa Pride Live from the IDL Teaching Studio
Follow the Drinking Gourd 3rd-4th Grades	This literature-based, multi-cultural program exposes students to the tale of the coded song "Follow the Drinking Gourd", which gave slaves the route for an escape from Alabama and Mississippi during the era of the Underground Railroad.	3rd-4th Science: 4:2.1	February 18th, 22nd, 24th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Sounds Interesting 3rd-5th Grades	Students will have the chance to learn about the properties of sound and conduct some experiments that demonstrate them. Sounds like it will be fun!	3rd-5th Science: 2:3.1 ▲	February 19th, 23rd	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Rainforest Plants & Products 3rd-5th Grades	Explore the emerald world of tropical rainforests and learn about the plants that live there and how they adapt to the hot, rainy environment. In addition, explore a variety of foods and products that come from this tropical world. Teachers will be asked to supply some basic materials.	3rd-5th Science: 1:1.1-1:1.4 ▲, 3:1.1, 3:1.2, 3:5.2	February 4th, 15th, 23rd	9:00-9:45 10:00-10:45 11:00-11:45 12:30-1:15 1:30-2:15	Lisa Pride Live from the simulated Rainforest

3-5 SCIENCE

Title & Grade	Description	Standards	Date	Time	Teacher
Plaque Attack 3rd Grad	February is National Children's Dental Health Month. Learn healthy habits for keeping your teeth clean and your smile bright! <i>Note: School will need to provide apples, paper sacks, and toothpaste for experiments.</i>	3rd Science: 1:1.1-1:1.4 ▲, 6:1.1; 6:1.3	February 5th, 8th, 16th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Density 3rd-4th Grades	Which weighs more, a ton of bricks or a ton of feathers? Ok...I know they weigh the same, however their densities differ. Explore the concept of density by participating in activities and experiments relating to this topic.	3rd-4th Science: 1:1.1-1:1.4 ▲	February 19th, 22nd, 24th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Water, Water Everywhere 3rd-4th Grades	Water is constantly moving but where does it go? Learn about the water cycle and make a solar still to create fresh water from salt water. Teachers will be asked to supply some basic materials.	3rd-4th Science: 4:1.3 ▲	March 5th, 9th, 29th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
What Floats Your Boat? 1 Hour Long 4th-5th Grades	Students will build and test their own cargo boats in this scientific inquiry-based lesson about water properties. <i>Note: School will need to provide Styrofoam and plastic cups, toothpicks, straws, construction paper, foil, clay and pennies for this lesson.</i>	4th-5th Science: 1:1.1-1:1.4 ▲, 4:1.3 ▲, 4:1.1 ▲	March 22nd, 23rd, 30th	8:15-9:15 9:25-10:25 10:30-11:30 12:15-1:15 1:30-2:30	Lisa Pride Live from the IDL Teaching Studio
Egg-citing Experiments 4th-5th Grades	Explore the scientific method by completing experiments using eggs! <i>Note: School will need to provide eggs and basic supplies for this lesson.</i>	4th-5th Science: 1:1.1-1:1.4 ▲	March 10th, 29th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Rainforest Animals 3rd-5th Grades	Explore the world of the tropical rainforest without having to travel. Come face to face with live animals, beautiful plants, and learn how plants and animals depend on each other for survival. Topics of study will include: animal characteristics, habitats and food chains. Live animals will be shown!	3rd-5th Science: 3:1.1-3:1.2 ▲, 3:1.3, 3:3.1 ▲, 3:3.2; 3:4.1 ▲, 3:4.2; 3:4.3 ▲	March 5th, 8th, 11th	9:00-9:45 10:00-10:45 11:00-11:45 12:30-1:15 1:30-2:15	Lisa Pride Live from the simulated Rainforest
Backyard Weather 3rd Grade	Our area has some amazing weather. Take this chance to learn more about it and create your own take home weather tools. Teachers will be asked to supply some basic materials.	3rd Science: 4:3.2 ▲	April 14th, 20th, 26th, 27th May 3rd, 19th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Insect ID 3rd-4th Grades	Learn how to identify insects by exploring their body structure and examining behavioral and physical adaptations during this hands-on lesson. <i>Note: Live Madagascar Hissing Roaches will be sent to your classroom as a part of this lesson.</i>	3rd-4th Science: 3:1.1-3:1.3 ▲, 3:2.1 ▲	April 2nd, 8th, 14th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Slithering Snakes 3rd-4th Grades	Are you afraid of snakes? If so, learning about them can sometimes ease your fears! Join me to learn about these slithering reptiles. Topics of study will include: body structure/functions, reproduction, adaptations, and food webs.	3rd-4th Science: 3:1.1-3:1.3 ▲, 3:2.1 ▲	April 5th, 13th, 15th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Earth Day 2010 3rd-4th Grades	Earth day is coming soon! What can you do to help keep our earth clean? Join me to develop plans that you can implement within your classroom and at home.	3rd-4th Science: 6:2.1-6:2.3	April 19th, 21st, 22nd	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio

3-5 SCIENCE

Title & Grade	Description	Standards	Date	Time	Teacher
Tornadoes: Nature's Fury! 3rd-5th Grades	Springtime is tornado time! Being prepared for extreme weather is the key to staying safe. Learn how tornadoes form, what to do to prepare for these killer storms, and make a take-home tornado during this wild weather program. <i>Note: Each student will need a quart-sized jar with a lid and the school will need to provide water, liquid dish soap and vinegar for this program.</i>	3rd-5th Science: 1:1.1-1:1.4 ▲, 4:3.2 ▲, 6:1.2; 4:1.2 ▲	April 6th, 23rd, 26th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Flight 4th-5th Grades	Learn the principles of flight and how to make several types of paper airplanes. Develop an experiment to test which airplane is really the best. A great introduction to inquiry!	4th-5th Science: 1:1.1-1:1.3 ▲	May 10th, 14th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Animal Show & Tell 3rd-5th Grades	Learn about a variety of animals show and tell style. Students will participate in discussion of animal characteristics, habitats, adaptations and much more during this interactive lesson. Students will also have the opportunity for Q & A.	3rd-5th Science: 3:1.1 ▲, 3:1.2 ▲, 3:1.3; 3:5.1 ▲, 3:5.2 ▲, 3:5.3 ▲	May 11th, 14th, 17th, 18th, 20th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Lisa Pride Live from the IDL Teaching Studio
Eating in Space 1 Hour Long 5th Grade	Have you ever wondered what it would be like to eat lunch in space? What kinds of foods do astronauts eat when they are on a mission? Join me to find out what's on the space menu and what foods astronauts must avoid. We will also complete an experiment to find out why dehydrated foods are so popular for space missions.	5th Science: 1:1.1; 1:1.2 ▲, 6:1.1 ▲	May 10th, 13th	8:15-9:15 9:25-10:25 10:30-11:30 12:15-1:15 1:30-2:30	Lisa Pride Live from the IDL Teaching Studio

6-8 MATH

Title & Grade	Description	Standards	Date	Time	Teacher
Terrific Tessellations 6th-7th Grades	A tessellation, or tiling, is created when a shape is repeated without any gaps or overlaps. This lesson allows students to examine tessellations and their geometric properties while creating a mathematical work of art.	6th-7th Math: 3:1.1, 3:3.1 ▲, 3:3.4	May 11th, 21st	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio

6-8 READING

Title & Grade	Description	Standards	Date	Time	Teacher
Propaganda Two Day Program 6th-7th Grades	The use of propoganda in advertising is all around us. During this two part program, students will learn about some of the different types of propoganda advertisers use and why. Students will then be asked to create a commercial for a product using various types of propoganda. The commercials will be recorded and posted to the web to share with family and friends. <i>Participation in both days is required for this program.</i>	6th-7th Reading: 1:4.14 ▲, 1:4.15 ▲	Day 1: April 8th, 9th Day 2: April 22nd, 23rd	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio

6-8 SCIENCE

Title & Grade	Description	Standards	Date	Time	Teacher
Let There Be Light 6th-7th Grades	What's the bright idea? Light, that's what! Student will participate in demonstrations that help them learn about the properties of light.	6th-7th Science: 1:1.1-1:1.4 ▲, 2:4.3 ▲	January 8th, 13th, 22nd	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Sounds Interesting 6th Grade	Students will have the chance to learn about the properties of sound and conduct some experiments that demonstrate them. Sounds like it will be fun!	6th Science: 2:4.2 ▲	February 19th, 23rd	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio
Flight 6th-7th Grades	Learn the principles of flight and how to make several types of paper airplanes. Develop an experiment to test which airplane is really the best. A great introduction to inquiry!	6th-7th Science: 1:1.1-1:1.3 ▲	May 10th, 14th	8:30-9:15 9:30-10:15 10:30-11:15 12:15-1:00 1:15-2:00 2:15-3:00	Sharon Wilson Live from the IDL Teaching Studio

9-12 SCIENCE

Title & Grade	Description
Topics in Biology 9th-12th Grades	<p>Special Topics in Biology: Harry McDonald will conduct information sessions on the latest developments on specific topics in Biology including Ecology, Cell Biology, Genetics, Anatomy and Physiology, Evolution, or Organismal Biology. Sessions are designed to complement and enhance an end-of-unit study for grades 9-12, but middle school requests can be accommodated. Participating teachers are to select a single topic for each session they request. Scheduling dates are flexible to meet class and instructor needs.</p> <p>To register for a program, teachers are requested to select a topic and two dates that works for their classes and contact Jenni Diskin at jenni.diskin@greenbush.org with the topic and dates.</p> <p>For more information about the content of the sessions, contact Harry McDonald at harry.mcdonald@greenbush.org.</p>

Elementary Academic Program Registration Form

Please submit one form for each teacher

School Information:

USD #: _____

School Name: _____

School Address: _____

City: _____ State: _____ Zip Code: _____

School Phone #: _____ School Fax #: _____

Teacher Name: _____

Teacher Email Address: _____

Grade Level: _____ # of Students attending program: _____

Program Information:

Title of Program: _____

Date/Time 1st Choice: _____ 2nd Choice: _____

Title of Program: _____

Date/Time 1st Choice: _____ 2nd Choice: _____

Title of Program: _____

Date/Time 1st Choice: _____ 2nd Choice: _____

Title of Program: _____

Date/Time 1st Choice: _____ 2nd Choice: _____

Title of Program: _____

Date/Time 1st Choice: _____ 2nd Choice: _____

Please submit one form for each teacher

Fax Number: 620-724-6938
Email: jenni.diskin@greenbush.org