



Sun Scholars Summer Program

Sample Kit

Supply List

Basic Supplies

- Paper
- Ruled Paper
- Markers or Crayons
- Pencil
- Scissors
- Glue Sticks
- Glue
- Index Cards
- Counters (such as dried beans, coins, goldfish crackers, etc.)

Special Items for this Week

- Book – Green Eggs and Ham, by Dr. Seuss
- Another Book by Dr. Seuss
- Egg Cartons (one per child)
- Egg Shells (from a number of eggs - rinsed)
- Grocery Ads
- Magazines
- Paper Sandwich Bags (approx. 5)

Grocery Items

- 1 tbsp Butter
- 4 Slices of Ham
- 8 Eggs
- 2 tbsp Milk
- 1-2 drops of Green Food Coloring
- 1/4 tsp Salt
- 1/4 tsp Pepper
- White Vinegar
- Food Coloring
- Sample of various foods from your kitchen (such as popcorn, cheese, apple slices, cereal, etc.)
- Dinner planned of food from another country/culture

Summary of Activities

Day 1 – Pgs. 5 & 6

- Story Time! Reading
- Egg Carton Math Math
- Grocery “List” Writing & Art
- Green Eggs & Ham Life Skills

Day 2 – Pgs. 7 & 8

- Word Search Reading & Writing
- Shape Hunt Math
- Where Do They Live? Art
- Every Day Instruments Music

Day 3 – Pgs. 9 & 10

- Syllable Search Reading
- More Egg Carton Math Math
- Mini Dr. Seuss Writing & Art
- Egg Drop Experiment Science

Day 4 – Pgs. 11 & 12

- I Have a Jar... Math & Writing
- Egg Shell Mosaics Art
- Story Time! Reading
- Seuss-Style Obstacle Course Health

Day 5 – Pgs. 13 - 15

- Egg Carton Math Game Reading
- Graphing Sight Words Reading, Writing & Math
- Collage of Food Art & Health
- 5 Senses Tasting Party Science
- Foods from Another Country Social Studies

Additional Resources

www.seussville.com

http://www.seussville.com/printables/RH_Seuss_ActivityBooklet.pdf

Story Time!

subject(s): **Reading**
time: 10+ min.



- Book: Green Eggs and Ham by Dr. Seuss

Many of the activities for this week are inspired by the Dr. Seuss book, Green Eggs and Ham. Find some time to sit down and read the story together. If you have a child that is reading, or beginning to read, perhaps ask them to read the book to you.

Some questions to ask during, or after reading the book:

1. Who are the main characters in the story?
2. We are familiar with Sam, in the story. What is the other main character's name?
3. What do you think GREEN eggs and ham would taste like? Do you think you would like them?
4. Why do you think the character decided to try the green eggs and ham?
5. Have you ever had a food that you thought you wouldn't like, but did after having tried it?
6. How many times did Sam offer the green eggs and ham before the other character tried them?
7. Who do you think made the green eggs and ham?
8. How do you think the two main characters knew each other?

Egg Carton Math

subject(s): **Math**
time: 15+ min.



- Egg Carton
- Dried Beans or other small items

Prep – Take an empty egg carton and write the numbers in order, 1 through 12 (or 18 if you have a larger egg carton). Add a small cup of beans and your child is ready for a variety of fun math activities.

Select an activity that best suits your child's age and skill level. For the youngest child, have them place a single bean in each place. If they can do that, perhaps they can count the beans and place the amount in each place matching the number shown.

For older children, have them first fill the spaces with the number of beans. Then have them see what combinations of numbers they can create to make 10, 12, 15 and so on.

If this is still too simple for your child, try multiplication. Have your child place the same number of beans in each place and give the total. For example, 3 beans in numbers 1 through 3 (3x3) would result in 9 beans in total. Have your child write the math problems down as they solve them.



Grocery "List"

subject(s): **Writing & Art**
 time: 20+ min.



- Index Cards
- Scissors
- Glue Stick
- Grocery Ads
- Marker

Have your child create cards with common items you purchase at the grocery store. These cards then can be used at each shopping trip! Your child's "list" will consist of the cards with items that you need that day, with a visual reference for them to search for.

Give your child the grocery ads from the newspaper. Have your child go through and find items that you often have in your home. For younger children, you may want to circle the items for them. Have your child cut out the items, and then glue one item on each card.



Depending on your child's age and ability, you can ask the child to write the name of the item below the picture. If they are not able to do so, you may write the name, or write the name in pencil and have the child trace the letters with a marker.

You may choose to laminate these. For each shopping trip, ask your child to go through and collect the cards of items that you will need. Allow your child to search for these items at the store!

Green Eggs & Ham

subject(s): **Life Skills - Cooking**
 time: 15+ min.



Ingredients:

- 1 tbsp Butter
- 4 Slices of Ham
- 8 Eggs
- 2 tbsp Milk
- 1-2 drops of Green Food Coloring
- 1/4 tsp Salt
- 1/4 tsp Pepper

If you have made green eggs and ham before, you realize you do not need to be a master chef to pull it off. Include your child in the cooking process as much as you can.

Directions:

1. With an adult's help, cut the ham slices into bit-sized chunks.
2. In a medium-size mixing bowl, combine the eggs, milk, salt, and pepper. Beat with a whisk until frothy. Add the ham then add 1-2 drops of green food coloring until you reach the desired shade of green.
3. With an adult's help, heat a tablespoon of butter in a large frying pan over medium heat until the butter begins to sizzle. Add the egg mixture to the pan.
4. Stir the egg mixture with a spatula until the eggs and ham are firm and not too runny.
5. Transfer to plates and enjoy!

Feeds 4 hungry green-egg lovers.

Word Search - Rhyming

subject(s): **Reading & Writing**
 time: 10+ min.



- Book: Green Eggs and Ham
- Index Cards
- Marker

Is your child familiar with rhyming words? Name a word, and ask your child to come up with another word that rhymes. Once they have the idea, ask your child to go through the book and find pairs of words that rhyme. Depending on your child's age and skill level, you may need to read through the book with your child. An older child will be able to go through the book on their own, and write the rhyming words on index cards.

For the younger child, write a word from the story on an index card and have your child locate the rhyming word in the book. When they have found it, write the new word on an index card.

Use these cards again! Have your child find the rhyming pairs. Play rhyming memory. Have your child place the cards in alphabetical order. Ask your child to match the rhyming pairs, and come up with additional words that rhyme with each pair.

Shape Hunt

subject(s): **Math**
 time: 10+ min.



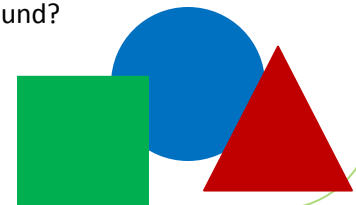
- Book: Green Eggs and Ham
- Paper
- Marker

Can your child identify different shapes? A square, circle, rectangle, oval, triangle?

For the younger child, chose one shape at a time. Draw the shape on a piece of paper, and ask the child to search through the book to see if they can locate that shape anywhere within the pages.

For older, more skilled children, have the child draw the basic shapes on a piece of paper. Ask them to go through the book and count how many times they can find of each shape.

Want more? Where in the room do your children see these shapes? Can you go outside and find the same shapes? What shapes do you find at the park or your favorite play ground?



Where Do They Live?

subject(s): **Art**
time: 10+ min.



- Paper
- Crayons or Markers

In the book Green Eggs and Ham we meet Sam and another main character, but we do not see what kind of home they live in. Begin a conversation with your child, imagining what kind of home these characters would live in. What would they keep in their homes? Do they have pets? Do they have a family that they share the home with?

After sharing ideas about these characters and their homes, ask your child to draw the home of one, or both, of these characters. An older child might be able to draw the inside of the home (like looking into a doll house) and go into more detail. Your child may also like to include some clues they find in the book about how these characters live.

Let your child's imagination run wild!

Every Day Instruments

subject(s): **Music**
time: 10+ min.



- Household Items to be used as Instruments
- Music

Be creative! Search the home for items that could be used as musical instruments. The kitchen is the obvious place. A couple of spoons, a pot and a wooden spoon, two metal lids, or an upside-down bowl, are just some examples of items your children can use to make music.

Play music of your choice. Help your children to hear the beat of the music. Practice clapping to the beat. Once they have the hang of it, have your child try to keep the beat of the music using their 'instrument'.

If you have more than one child, they can practice keeping beat together. Depending on your child's age and ability, you may be able to practice keeping double time, or half time, or incorporating more than one beat at a time (if you have more than one person participating).

Syllable Search

subject(s): **Reading**
time: 10+ min.



- Book: Green Eggs and Ham

Can your child find a word in the book Green Eggs and Ham that has more than one syllable?

Here is a little hint... the word "anywhere" is the only word in the book with more than one syllable, and it is used five times.

If your child is unfamiliar with the idea of syllables, demonstrate how they can clap the syllables to words as they say them. "MOM" would be one clap. "BA-BY" would be two claps. "POP-SI-CLE" would be three. How many syllables is in your child's name? How many in the name of their favorite food?

For a younger child, you may need to work together through the story to find the words with more than one syllable. Children who are able to read should be able to go through the book on their own to find these words.

More Egg Carton Math

subject(s): **Math**
time: 15+ min.



- Egg Carton
- Dried Beans or other small items
- Paper
- Pencil

This time, we will be using our egg carton to help us with math facts. Your child can easily practice addition, subtraction, or multiplication in this activity. You decide which would be best for your child.


Have your child place two beans (or other small items) inside their egg carton, and close it. Shake the carton and then open it up to see where the beans have landed. If the beans are resting in #'s 6 and 4, ask your child to write a number sentence on their paper using these numbers. For example, they may write any of the following:

$$6 + 4 = \underline{\quad} \quad 6 - 4 = \underline{\quad} \quad 6 \times 4 = \underline{\quad}$$

You may want to give your child a cup of beans to use as counters to help them solve the math problems. How many problems is your child able to solve? Add a twist by adding more beans to the egg carton. Can your child add three or four numbers together?

Mini Dr. Seuss

subject(s): **Writing & Art**
 time: 20+ min.

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- Paper
 - Crayons
 - Ruled Paper
 - Pencil

What kinds of creatures do you see in books written by Dr. Seuss? What do you think the main characters in Green Eggs and Ham are? You might come across a person or a familiar dog or cat in some of these stories. Sometimes the characters in these stories are make believe.


Can you create your own imaginary creature like those in the Dr. Seuss stories? Ask your child to draw their own imaginary character. Does it stand on two feet like we do? Or maybe it has one? Does it have hair? What color is its skin? Does it wear clothes?

Once your child has drawn their creature, ask them to write about it! Give it a name, and tell us some interesting facts about it. What does it eat? Where does it live? What language does it speak?

Younger children might need assistance writing about their creature. Write some simple sentences given by your child, and have them trace your writing with a marker. If your child is able, help them to spell words so that they can write about their creature on their own.

Egg Drop Experiment

subject(s): **Science**
 time: 20+ min.

- 
- Egg
 - Various Supplies from around the home

Does your child know how easily an egg will break? If not, this is the time to teach them! You may want to take an egg outside and let your child drop it to see what happens. I am going to guess that you will end up with a goopy mess.

Give your child a challenge. Find a way to protect an egg, so when it is dropped it will be protected. Can you find a way to keep the egg from breaking on its fall? You might need to discuss ideas with a younger child, and perhaps help them to build their project. You may also give your child a container to start with, and have them come up with their own ideas on how to pad the egg inside so that it is safe.

Try to find a location to drop the egg that would add some dramatic effect, such as a second or third story window, or from a balcony. This will add to the excitement. When your child's project is complete you are ready to test the experiment. Did the egg survive the fall? Why or why not? This is a great time to discuss your child's choices in their design and how they may have helped or hurt the result.

I Have a Jar...

subject(s): **Math & Writing**
 time: 10+ min.



- Jar or other container
- Paper
- Pencil
- Crayons

Place the jar on a table in front of your child. Share, "In this jar, I can fit one _____. I can fit two _____. I can fit three _____." and so on, with some of your own ideas.

Ask your child to come up with ideas of what they could use to fill the jar. Depending on your child's age, you may want to write the numbers on a piece of paper for the child to complete. The child may draw pictures if they are unable to write the words. The child may also go around the house and collect the items to complete the task.

Now reverse this activity by filling the jar with a number of similar items, such as goldfish crackers, marbles, marshmallows, etc. Ask your child how many items were used to fill the jar. Empty the jar and allow your child to count to see how close they came to the correct answer.



Egg Shell Mosaics

subject(s): **Art**
 time: 15+ min. (prep required)



- Egg Shells
- Vinegar
- Food Coloring
- Paper
- Glue

This one will require a little prep ahead of time, but you can have your child help you!

1. Make sure your egg shells are clean. Allow your child to break them into small pieces.
2. Fill a small cup or bowl with about ½ cup of water for each color you plan to dye your egg shells.
3. Add a few drops of food coloring and about 1 Tbsp of white vinegar to each bowl.
4. Drop some egg shell pieces into each bowl and allow them to sit in the dye for at least one minute.
5. Carefully strain the egg shells from the dye mixture, and place them on a paper towel to dry.

Now you're ready to go! Give your child paper and glue, and allow them to create a masterpiece using the colored egg shells. An older child may want to first draw a picture and then fill it in with their egg shells. Young children may enjoy cutting a shape out of paper first, then covering the shape with their egg shells.

Tip – Give small children a small amount of glue in a small bowl with a Q-Tip!



Story Time!

subject(s): **Reading**
 time: 10+ min.



- Any Book by Dr. Seuss

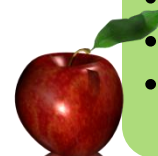
Read another story by Dr. Seuss. You can sit and read with your child, or perhaps your child is capable of reading to themselves. After the story has been read, take some time to discuss it.

Here are some questions to consider:

1. Did you like the story? Why or why not?
2. Who were the main characters in the story? Or, were there not any?
3. What part of the story was the most funny?
4. Who do you think would most enjoy reading this story?
5. Look at the pictures. How do they help you to understand what the story is about?
6. Did the story end the way you expected it to? If not, what did you expect to happen?
7. Which story did you enjoy more, this story, or Green Eggs and Ham? Why?
8. Tell me about the part of this story that you liked the most.

Seuss-Style Obstacle Course

subject(s): **Health**
 time: 15+ min.



- Egg
- Spoon
- Other items to create a course

Time to get active! Find a place where you have some room, preferably outside. Collect some items that you could use to create an obstacle course, such as a hula hoop, soccer ball, rope, pillows, chairs, etc. Place items around the space to create your course. As part of your course, place an egg and a spoon for your child to practice balancing an egg on the spoon while completing the course. Be creative! Allow your child to help you come up with course ideas!

Use a watch to keep track of your child's time as they complete the obstacle course. If you have more than one child participating, have the children race together through the course, or compete for a better time.

Regardless of how you go about it, make sure it is fun and gets your child moving!

Egg Carton Math Game

subject(s): **Math**
 time: 10+ min.



- Egg Carton
- Dried Beans or other small items
- index Cards
- Pencil

Tell your child that you are going to play a math game to practice their numbers. For a younger child, place two beans in the egg carton. Older children could use three or four. They will use the egg carton to come up with 10 numbers with two or more digits (depending on the number of beans used).

Have your child shake the closed carton then open it up to see what numbers the beans have landed in. The child will use those numbers to create a two (or more) digit number, using one index card for each. For example, if the beans fall in the numbers '5' and '2', your child would choose to write either '25' or '52' on a card. Allow the child to choose the order in which they would like to write the numbers.

Once your child has come up with ten or so numbers, have them try to order their cards in the correct number sequence.

Graphing Sight Words

subject(s): **Reading, Writing & Math**
 time: 15+ min.



- Book: Green Eggs and Ham
- Counters
- Index Cards
- Marker

Have your child write the following sight words, one on each index card as shown:



Place the cards on a table or on the floor in front of you, lined up just as you see them above.

Give your child a cup full of counters, such as coins, goldfish crackers, dried beans, buttons, etc. Tell your child that for each time they hear one of these words, they are to place a counter under the card of the word that was read.

Now read the book, Green Eggs and Ham. At the end of the story, have the child add up the counters for each word, to see which word was used the most in the book.

variation: You can also do this by creating a chart on a piece of paper. Make 6 columns, and write each word on top. Your child can place counters on the paper, or use a marker to make a star each time they hear the word.

Collage of Food

subject(s): **Art & Health**
 time: 20+ min.



- Paper
- Scissors
- Glue Stick
- Grocery Ads or Magazines

Have your child search through grocery ads and old magazines and cut out pictures of different foods. Depending on your child's age, you could have them create their collage in a number of different ways.

For the youngest children, simply have them cut and paste their foods onto a piece of paper.

You could ask an older child to paste their foods into categories found in the major food groups: Grains, Vegetables, Fruits, Dairy, Meat & Beans, Oil, and Other (Junk food).

They could divide their collage into two sides, one being foods that they have tried, and the other that they have not. Or one side being foods that they like, the other showing foods they do not like. Another idea would be to have foods that are in their natural form (such as fruits, meats, grains, and veggies) on one side, and packaged or processed foods (such as Macaroni & Cheese, boxed cereals, and Stove Top Stuffing) on the other.

Yet another idea, have your child arrange the foods by color and paste them into a collage rainbow.

5 Senses Tasting Party

subject(s): **Science**
 time: 15+ min. (some prep required)



- Paper Bags
- Marker
- Various Foods

Without your child, select several different foods for this activity. Some ideas include: popcorn, cereal, marshmallows, apple slices, and cheese cubes. Place a different food in each bag and seal the top to keep the food inside a surprise. Using each of the 5 senses, have your child do the following with each bag. Encourage your child to use descriptive words to describe how the items sound, smell, feel, taste, and look.

Hear – Let your child pick up each bag and shake it to see what kind of sound it makes.

Make a guess! Have your child guess what the item might be, and write their guess on the bag.

Smell – With eyes closed, have your child smell the item in the bag. What does it smell like?

Touch – With eyes still closed, ask the child to pick up the food inside of the bag. What does it feel like?

Taste – With eyes still closed, ask the child to taste the food. Do you know what it is yet?

Sight – Open your eyes! Was your first guess correct?

Try Them! Foods from Another Country

subject(s): **Social Studies**
time: NA



- Dinner based on foods from another country

For dinner one night, select a country as a theme and serve a meal of foods found in that country. You may want to do a little research here, or perhaps you plan to visit your favorite restaurant. You could have your child help decide what kind of food they would like to eat (or try) that night. Chinese, Mexican, and Italian are pretty easy to come by in North America. Maybe you want to be more adventurous, and cook foods commonly enjoyed in another country you are not familiar with.

Regardless of how you decide to go about it, it is a great opportunity to discuss how people in different countries and in different cultures around the world eat different kinds of foods. Talk about how the foods eaten in different places are often determined by the kinds of foods that grow there, or the animals that are raised.

What kinds of foods are commonly grown and found where you live? Perhaps a visit to a local farmer's market would help your child to appreciate what foods are found close to their own home.