



Going on a Number Walk

For this project you will go on a walk with an adult family member to look for numbers.

Requirements:

- Go for a walk in your neighborhood. Before you go decide whether you will look for one specific number (example: just the number 7), or whether you will look for all numbers from 0-10 (or 0-20).
- Keep a record of the numbers you see on your walk. You can draw pictures, take photographs or write about the numbers you see on your walk.
- Think of a creative way to record the numbers you saw on your walk. You can make a poster, a book, or even a multimedia presentation to share with the class.
- You will have 2-3 minutes to share your project. Practice what you will say with a family member so that you will feel confident speaking in front of the class.

Be ready to share your project on: _____



Number Salad

For this project you will practice counting while preparing a healthy snack with a family member.

Requirements:

- Choose 9 ingredients. Below is one possible recipe but substitute ingredients and improvise depending on what you have in your kitchen.
- Gather some small bowls for the ingredients, a cutting board, a child-appropriate knife, and bowls and spoons for mixing and eating.
- Cut your ingredients. Put each ingredient into a separate small bowl.
- Count out the ingredients into a bowl. Stir and eat!
- Draw pictures, or take photographs, to show how you made your Number Salad. Label each picture.

Sample Recipe:

- 1 handful coconut
- 2 tablespoons orange juice
- 3 cherries
- 4 slices banana
- 5 cubes cheese
- 6 slices apple
- 7 cubes melon
- 8 grapes
- 9 raisins

Stir 10 times!

Be ready to share your project on: _____



Create a Counting Book

For this project you will need to visit your local library to read some Counting Books. You will also create your own Counting Book for our class library.

Requirements:

- Visit your local library with an adult and read some Counting Books. Ask a librarian if you need help finding the Counting Books section.
- Choose a letter of the alphabet. Think of 10 words that begin with this letter. Use the numbers 1-10 and ten different things that begin with the letter you chose to create a counting book. For example, A Counting Book for B might have: 1 bear, 2 bananas, 3 balloons, 4 boys, 5 boxes, 6. .).
- Illustrate your Counting Book. You can draw your own pictures or cut and paste pictures from magazines or shopping catalogues.
- Make a title page for your book. Write the name of the author and illustrator (your name) on the cover.

Be ready to share your project on: _____



How Many Feet?

For this project you will count the total number of feet and toes in your house.

Requirements:

- Count how many feet are in your house. How many are adult's feet? How many are children's feet? You can even count your pet's feet!
- How many toes are on all the feet in your house? Show how you know.
- Use whatever materials you have available to present your work in a creative way. You can use poster paper, construction paper, markers, crayons or any other materials. You might like to draw a picture of your family and label the feet with numbers. You can trace and cut out feet, make footprints using paint, or come up with your own ideas.
- You will have 2-3 minutes to share your project. Practice what you will say with a family member so that you will feel confident speaking in front of the class.

Be ready to share your project on: _____



Create a Dinosaur

For this project you will create a dinosaur using 2-dimensional shapes.

Requirements:

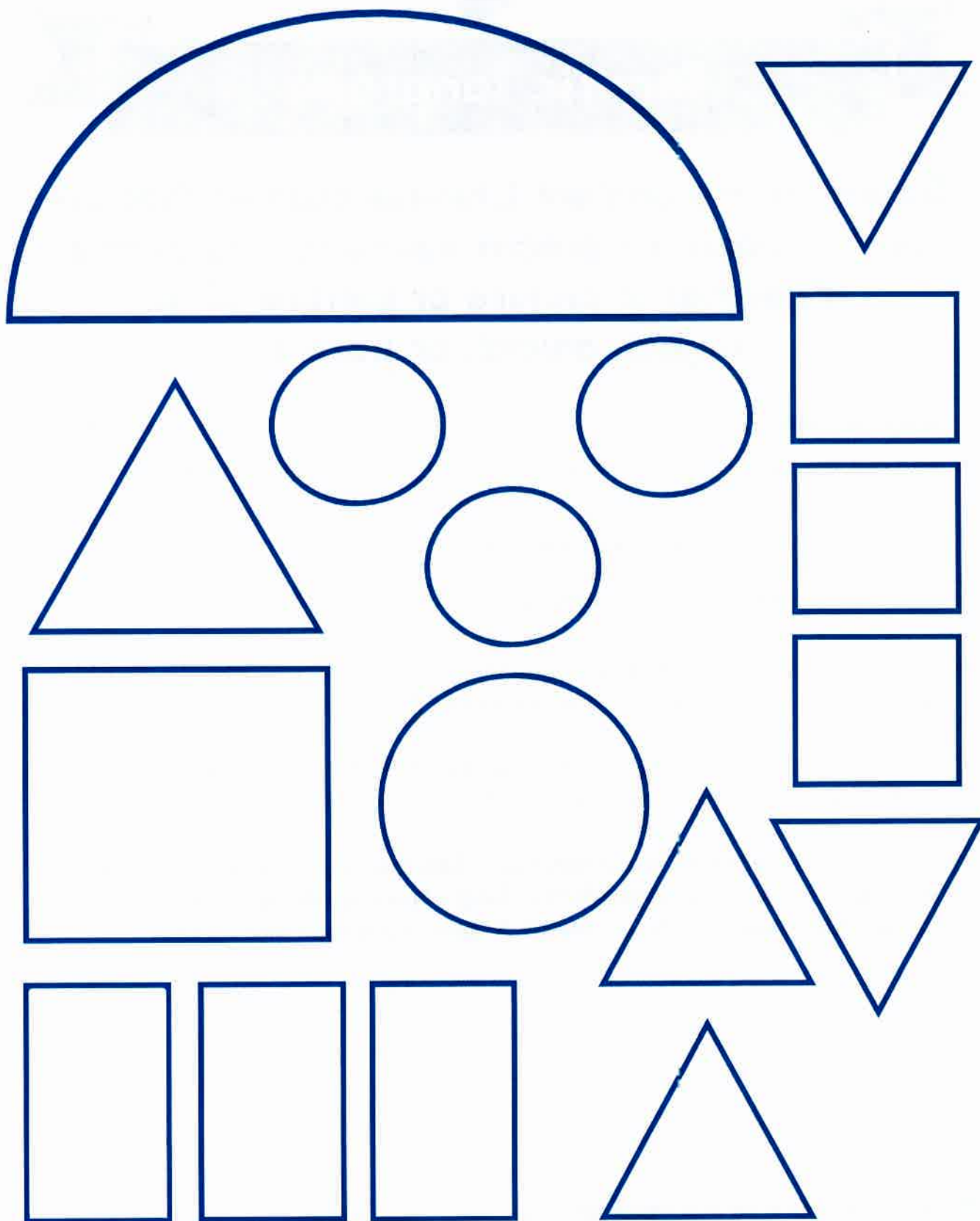
- Cut out the following shapes: 1 big half-circle, 1 medium triangle, 1 medium square, 1 medium circle, 3 small rectangles, 4 small triangles, 3 small squares, and 3 small circles.
- Lay out the shapes. Build a dinosaur using some, or all, of the shapes. Use the big half-circle for the body. Use the other shapes for a head, legs, neck, tail, spikes etc.
- Color the shapes and paste them onto a sheet of paper. Draw the dinosaur's natural habitat in the background.
- Write about the shapes you used.

Examples: My dinosaur has ____ half-circle.
 My dinosaur has ____ triangles.
 My dinosaur has ____ squares.
 My dinosaur has ____ circles.
 My dinosaur has ____ rectangles.

- You will be given 2-3 minutes share your project. Practice what you will say at home with an adult so that you will feel confident speaking in front of the class.

Be ready to share your project on: _____

Create a Dinosaur



MATH PROJECT CHECKLIST

Name: _____

Date: _____

	Yes	No
I completed all parts of the math project.		
I used pictures, numbers, and words to show my thinking.		
I used math vocabulary and symbols correctly.		
I presented my work in a creative and organized way.		
I understand the math in my project and am able to confidently answer questions about my work.		
I practiced sharing my work with a family member before sharing it with the class.		

Something I learned by doing this project was...