

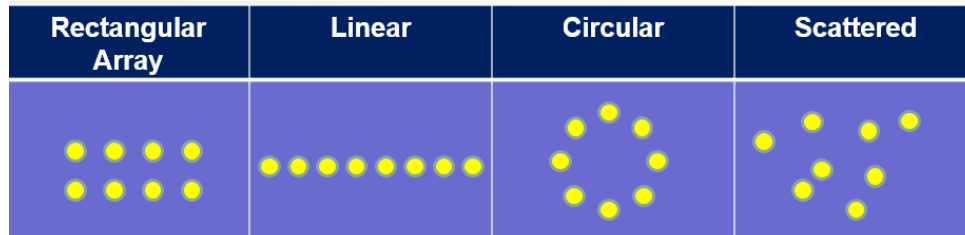
Represent, Count, and Write Numbers 0-10

Check out the "Parent Quick Smarts" video for this unit by using this link: <https://goo.gl/RuPdPp>

<p align="center">Overarching Student Learning Goals</p> <p align="center">In this unit, your child will work to build an understanding of the following:</p>	<p align="center">Resources/Tasks to support your child at home.</p>
<p>Represent and identify numbers in a variety of ways. Example: Students represent numbers 0-10 in multiple ways. Students can represent numbers by using tally marks, number lines, pictures, ten frames, and number form.</p> <div style="display: flex; justify-content: space-around;"> <div data-bbox="268 521 720 846"> </div> <div data-bbox="795 509 1041 837"> </div> </div>	<ul style="list-style-type: none"> • Have your child represent a number in multiple ways. You can assist your child by writing the number in numeric form and having your child try to represent numbers from 0-10 in as many ways as possible. • http://pbskids.org/curiousgeorge/busyday/allie/ This interactive counting book allows children to become familiar with some various forms of a number: the quantity, numeral, and word form.
<p>Write numbers 0-10. Example: Students use number form to represent a set of objects.</p> <div data-bbox="319 967 942 1308"> </div>	<ul style="list-style-type: none"> • Have a variety of materials that your child can use to model numerals, for example: sand, shaving cream, or modeling clay. <div style="display: flex; justify-content: space-around;"> <div data-bbox="1220 954 1495 1159"> </div> <div data-bbox="1520 954 1795 1159"> </div> </div>

Conservation of numbers 0-10.

Example: Conservation is the understanding that something stays the same in quantity even though its appearance changes. The below examples represent some ways to arrange the same number of objects.



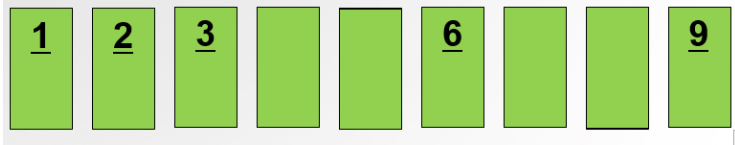
- Have a variety of objects available for your child such as cereal, chips, pencils, crayons etc. Use one of the objects to build different configurations of a number. The example below shows four configurations of 6.



- Create a set of objects greater than five but less than 10. Have your child rearrange the objects and check the amount of objects. No matter the arrangement of the objects the number will remain the same.

Order and identify the next number in the count sequence from any number 0-9.

Example: Below is a set of cards with the numbers 1-9. Students should be able to place these cards in order, and when some are flipped over they will be able to identify the next number in the sequence.



- Have a set of index cards, sticky notes, or paper with the numbers 0-10 written. Have your child place them in order from least to greatest.
- If your child is able to place the numbers in order flip a card over and have them discover the missing number.
- <http://pbskids.org/curiousgeorge/busyday/flowers/> This interactive game allows students to practice counting through one-to-one correspondence.