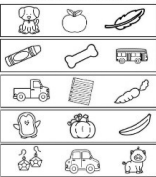
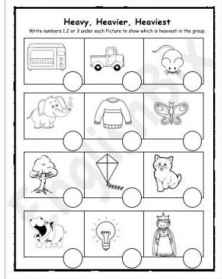



Mathematical development		Title: Comparing weight	Day: 1	Class: kindergarten	
Learning Outcomes	Activity Plan/Methodology	Time:40 minutes	Assessment of Learning	Resources	
<p>Upon the completion of this lesson, Students will be able to:</p> <p>identify weight of different objects (light, lighter and lightest)</p>	<p>Recap:Ask students to read aloud numbers 1-30.</p> <p>We Are Learning to: Identify the weight of different objects (light, lighter, lightest)</p> <p>What I am looking for:How well you identify the weight of objects and differentiate as light, lighter, lightest.</p> <p>Gained skill:This will help us to develop measuring and conceptual skills.</p> <p>Introduction:Play video: https://youtu.be/YW2I7DZ5H_w</p> <p>Tell students that weight means that how heavy or light an object is?</p> <p>Gather students together for the lesson. Hold up three objects (a feather, 2 pencils and pencil jar with 4 pencils) and ask students if they know which is light, lighter and lightest. Pass the objects around the class and have students share out their ideas (e.g. the feather is lightest because I can feel it, etc.) Explain that today they will be learning all about comparing objects to see which lightest, lighter is, and light.</p> <p>Guided practice:</p> <p>Paste flashcard of light, lighter and lightest on the wall. Place 3 different weight bags, water bottles, lunch boxes and balls. Invite students to pick one object and sort it as light, lighter, lightest. Place it under the correct flashcard.</p> <p>Focused Task:</p> <p>Ask students to open their book page 8. Look at the picture, there are three feathers. They are showing different weight of an object as in light feather, lighter feather and the lightest.</p> <p>Provide students worksheet and ask them to colour the lightest object.</p> <p>Wrap up: make 3 bundle of pencils and ask students to hold and feel the weight of pencils.</p> <p>Reflection :</p>	<p>5 mins</p> <p>10 mins</p> <p>20 mins</p> <p>5 mins</p>	<p>Students will be assessed on</p> <p>identifying weight of different objects (light, lighter and lightest)</p>	<p>Flash cards</p> 	

Mathematical development		Title: Comparing weight	Day: 2 Class: kindergarten		
Learning Outcomes	Activity Plan/Methodology	Time:40 minutes	Assessment of Learning	Resources	
<p>Upon the completion of this lesson, Students will be able to: identify weight of different objects (light, lighter and lightest)</p>	<p>Recap: show pictures through ppt to practice light, lighter and lightest. We Are Learning to: Identify the weight of different objects (light, lighter, lightest) What I am looking for: How well you identify the weight of objects and differentiate as light, lighter, lightest. Gained skill: This will help us to develop measuring and conceptual skills. Introduction: tell the students today we are going to reinforce the concept of light, lighter and lightest. Place an empty bowl, glass and spoon in front of class. Tell them that the bowl is light, the glass is lighter than the bowl and the spoon is lightest. Invite students to come and hold things to experience the different weight of objects. Guided practice: Show pictures through ppt to practice the concept of light, lighter and lightest. Invite students randomly. Ask him/her to tell the name of things and tell which one is lightest? Circle it. Give a little bottle of water to each group as well as straws, bottle caps, stones and books. They work together to separate their objects into three groups of objects that are light, lighter, lightest. Focused Task: Paste the picture of toothpaste, paper clip and a key on student copy and ask them to colour the lightest object. Wrap up: ask students to look around the class and pick up three objects and compare their weights as light, lighter and lightest. Reflection : Homework: do book page 10</p>	<p>5 mins</p> <p>10 mins</p> <p>20 mins</p> <p>5 mins</p>	<p>Students will be assessed on</p> <p>identifying weight of different objects (light, lighter and lightest)</p>	<p>Flash cards</p> <p>prints of toothpaste, paper clip and key glue</p>	

Mathematical development		Title: Comparing weight Day: 3 Class: kindergarten		
Learning Outcomes	Activity Plan/Methodology	Time:40 minutes	Assessment of Learning	Resources
<p>Upon the completion of this lesson, Students will be able to:</p> <p>identify weight of different objects (heavy, heavier, heaviest)</p>	<p>Recap:show pictures through ppt to practice light, lighter and lightest.</p> <p>We Are Learning to: Identify the weight of different objects (heavy, heavier, heaviest)</p> <p>What I am looking for:How well you identify the weight of objects and differentiate as heavy, heavier and heaviest</p> <p>Gained skill:This will help us to develop measuring and conceptual skills.</p> <p>Introduction:Play video: https://youtu.be/HH-gCbHrUzE</p> <p>Tell students that weight means that how heavy or light an object is?Show some pictures through ppt and talk about their weight as heavy, heavier, heaviest. Show student a table, chair and a water bottle filled with water one by one. Ask students to tell which is heavy, heavier and heaviest. Ask them to held and feel the weight of the objects.</p> <p>Guided practice: Draw 3 columns on the board and write heavy heavier and heaviest. Invite 3 students and give each student a flashcard (e.g. anelephant, cat and duck). Ask student to show flashcard to the rest of class. Rest of the class will help them to paste flashcard under correct heading. Practice with different objects e.g. a bed, table and chair flashcard, an orange, papaya and watermelon flashcard, glass, jug and water cooler flashcard.</p> <p>Focused Task: Ask students to open their book page9 and look at the pictures. Tell students that a chair is heavy, a sofa is heavier than chair and a bed is heaviest. provide worksheet to students and ask them to number the picture 1,2,3 to show the heaviest object</p> <p>Reflection :</p>	<p>5 mins</p> <p>10 mins</p> <p>20 mins</p> <p>5 mins</p>	<p>Students will be assessed on</p> <p>identifying weight of different objects (heavy, heavier, heaviest)</p>	<p>Flash cards</p> 

Mathematical development		Title: Comparing weight	Day: 4 Class: kindergarten		
Learning Outcomes	Activity Plan/Methodology	Time: 40 minutes	Assessment of Learning	Resources	
<p>Upon the completion of this lesson, Students will be able to:</p> <p>identify weight of different objects (heavy, heavier, heaviest)</p>	<p>Recap:Show pictures through ppt to practice heavy, heavier and heaviest.</p> <p>We Are Learning to: Identify the weight of different objects (heavy, heavier, heaviest)</p> <p>What I am looking for:How well you identify the weight of objects and differentiate as heavy, heavier and heaviest</p> <p>Gained skill:This will help us to develop measuring and conceptual skills.</p>	5 mins	<p>Students will be assessed on</p> <p>identifying weight of different objects (heavy, heavier, heaviest)</p>	Flash cards	
	<p>Introduction:</p> <p>Bring 3 different size plants in class to show students the weight as in heavy, heavier and heaviest. Ask students to come, hold the pot to see which one is heaviest. Tell students to talk about things in their bedroom. Share with class what do they think is the heaviest thing in their bedroom.</p>	10 mins		plant pots	
	<p>Guided practice:</p> <p>Show pictures through ppt to practice the concept of heavy, heavier and heaviest. Invite students randomly. Ask him/her to tell the name of things and tell which one is heaviest? Circle it.</p> <p>Divide class in group of 3 and name them heavy, heavier and heaviest. Ask group one to find a thing in class which is heavy. 2nd group will and tell the name of object which is heavier than group 1 object. 3rd group will find and tell the name of heaviest object in class.</p>	20 mins		ppt	
	<p>Focused Task:</p> <p>Provide worksheet to students and ask them to circle the heaviest object.</p> <p>Wrap up:Practice comparing length through ppt.</p>	5 mins		<p>Circle the heaviest item</p> 	
	<p>Reflection :</p> <p>Homework: do book page 11</p>			book page	

Mathematical development		Title: missing numbers	Day: 5	Class: kindergarten
Learning Outcomes	Activity Plan/Methodology	Time:40 minutes	Assessment of Learning	Resources
<p>Upon the completion of this lesson, Students will be able to:</p> <p>identify the missing numbers 1-30 and write them</p>	<p>Recap:show pictures through ppt to practice light, lighter and lightest/ heavy, heavier and heaviest.</p> <p>We Are Learning to: Identify the missing numbers 1-30</p> <p>What I am looking for:How well you identify the missing numbers 1-30</p> <p>Gained skill:This will help us to develop counting skills.</p> <p>Introduction:Play video: https://youtu.be/W-GSgCD0lul</p> <p>Tell students that today we are going to revise numbers.Invite student to count along the number line to check all the numerals are there. You could use a number line (with numerals on cards or levels) children have already created or make one for the purpose of this activity. Now tell them to close their eyes as you are going to hide one of the numbers. Invite them to open their eyes and try to identify which number is missing.</p> <p>Support children by asking them to look at the number before and after the empty space. When offered the correct answer, emphasise that it is correct, for example, if 20 was the correct missing number, say, yes, that is the number before 21 and comes after 19. So 20 comes in between 19 and 21.Provide children with lots of opportunities to do this. After they have done this, they could work in pairs (if possible) to do the activity independently.</p> <p>Guided practice: Make number cards with some missing numbers. Divide them in students and ask them to find magnetic number from basket and put correct number in place of missing one.</p> <p>Focused Task: Provide students worksheet and ask them to write missing numbers</p> <p>Reflection :</p>	<p>5 mins</p> <p>10 mins</p> <p>20 mins</p> <p>5 mins</p>	<p>Students will be assessed on</p> <p>identifying the missing numbers 1-30 and write them</p>	<p>Flash cards</p> 