

Mathematical Development		Week: 4	Topic: Colours	Day: 1	Class: Play group	
Learning Outcomes	Activity Plan/Methodology			Time:40 minutes	Assessment of Learning	Resources
Upon the completion of this lesson, Students will be able to: Identify and recognize the colours red, green, yellow, blue and black	Recap: Students will be asked to match the same things. Teacher will draw different things on board in two columns. Ask the students to match them through a line. We Are Learning to: Identify and recognize the colours red, green, yellow, blue and black. What I am looking for: How well you identify and recognize the colours red, green, yellow, blue and black. Gained skill: This will help us to improve our cognitive, social and visual skills. Introduction: After the warm-up, sit the students down. Introduce the new vocabulary using flashcards. Show the flashcard or place them on the blackboard. Point to the flashcard and say red. Have the students repeat after you. Do this a few times for all the new vocabulary. Model the dialogue with a puppet. I use a Panda puppet to help me do this. Place the flashcards on the blackboard. Take Panda out of a special bag. Say "Hello Panda" and then introduce him to the class. Ask Panda "What colour is it?" while pointing to the flashcard with the red colour. Panda's answers: "It's red." Do this for all the flashcards and repeat the question/answer routine a couple of times. Make a mistake or two along the way. Point to the green flashcard. Have Panda say, "It's blue." then turn to the students, and have them tell Panda the correct answer. Divide the class into 2 groups. One group asks the question "What colour is it?" And the other group answers, "It's (colour) depending on the flashcard shown. Show the colour song. https://youtu.be/tkpfg-lFJLU Focused task: Demonstrate by shouting out a colour (e.g. "Red"). Run to a poster and touch anywhere that has a red colour. Do the same for another color (e.g. "Blue"). Each time run to a new poster. Now have the students do the activity – shout out a colour and have them all run around the classroom touching the colours on posters. Help students to open book pgs. no 19, 20. Ask them what they can see in this page. Ask them can they tell the names and colour of the objects. Read aloud colours names for students. Show them different objects of given colours. Wrap up: Students will be shown different things and asked their colours. Reflection :			5 mins	Students will be assessed on Identifying and recognize the colours red, green, yellow, blue and black	Flashcards Different colours flashcards Book pg. no 19, 20
				5 mins		
				25 mins		
				5 mins		

Mathematical Development		Week: 4	Topic: Colours (Black)	Day: 2	Class: Play group		
Learning Outcomes	Activity Plan/Methodology				Time:40 minutes	Assessment of Learning	Resources
Upon the completion of this lesson, Students will be able to: Identify and recognize the colour black	Recap: Students will be shown different things and asked their colours. We Are Learning to: Identify and recognize the colour black. What I am looking for: How well you identify and recognize the colour black. Gained skill: This will help us to improve our fine motor, cognitive, social and visual skills. Introduction: Ask students what would our world be without colour? Just think--there would no more blue skies, blue blueberries, or bluebirds. There would be no more green trees or green grass. And what about colours of sunrises and sunsets? And of all the flowers? And . . . Well, luckily, we don't have to worry about that, but it's nice to think about the importance of colours in our lives. Ask students today we focus on the colour black. Spend an afternoon searching the classroom and the outdoors for black coloured objects. This step can be skipped if you supply the students with black coloured items instead. Some black items may be pom-poms, googley eyes, pipe cleaner, feathers, beads, or pieces of black construction paper. https://youtu.be/adDaJzhjYIs Focused task: Ask students today we will make the black spider. Paint, or colour the egg carton body in a black colour. Pierce holes into egg carton, about 2 Cm's from the bottom. These will be the holes of the pipe cleaner legs. This step can be pre-done by teachers to avoid the use of scissors with the students. Cut the pipe cleaners into small strips, 2" long is perfect. Pop the new 'legs' into the cut holes and fold the pipe cleaner to form a spider's leg look. Add eyes to the spider and any other black decorations the students desire. Ask students to open book page no 21. Talk about the pictures. Ask them tell the names of all pictures. Ask them circle the pictures which are black in colour. Roam around in the class and help students to complete the task. When they circle the black pictures ask their names again. Wrap up: Ask students to roam in a class and find the black objects. Reflection : Homework: Do the book pg. no 26.				5 mins	Students will be assessed on	Flashcards
					5 mins		
					25 mins		
					5 mins		
						Book pg. no 21	
						Book pg. no 26	

Mathematical Development		Week: 4	Topic: Colours (Red)	Day: 3	Class: Play group	
Learning Outcomes	Activity Plan/Methodology			Time:40 minutes	Assessment of Learning	Resources
Upon the completion of this lesson, Students will be able to: Identify and recognize the colour red	Recap: Students will be shown black things and asked their colours. We Are Learning to: Identify and recognize the colour red. What I am looking for: How well you identify and recognize the colour red. Gained skill: This will help us to improve our fine motor, cognitive, social and visual skills. Introduction: As students arrive, draw a red item on their cheek such as a ladybug or a heart. Tell your students that today they will be learning about the colour red. Ask your students if they can name any objects that are red. Ask anyone who thinks he or she is wearing RED to stand up. Have the students make paper stop signs. Identify RED safety signs and explain them to the students. Tell the story of "Little Red Riding Hood". (Open word flashcards-Red) (Open giant word flashcards-Red). Paste the pictures of ladybug, fire truck, strawberry, raspberry, tomato, stop sign, apple, car, cherries, dice, heart, ball. Talk about the things and their colour. The teacher will ask the students to put their bags in front of them. On the desk. Say them to find things in their bag which are red in colour, e.g. if they have a book with a red cover, or a stationery item which is red. Show students the red song https://youtu.be/Xx6Jx8IYUEs Focused task: Hide red objects throughout the class or yard. Invite students to hunt for them. Make this activity even more fun by hiding very tiny items and providing magnifying glasses. This activity may also be done indoors or even in the dark with flashlights. Provide red dough or modeling dough. Encourage students to sculpt red fruit or tomatoes. Set the fruit out to dry. Ask students to open book page no 22. Talk about the pictures. Ask them tell the names of all pictures. Ask them circle the pictures which are red in colour. Help them open book pg. no 29 and ask them the name of objects. Ask them colour the objects that are red. Roam around in the class and help students to complete the task. Wrap up: Ask students to roam in a class and find the red objects. Reflection :			5 mins	Students will be assessed on Identifying and recognize the colour red	Flash cards Red objects, red play dough Book pg. no 22, 29
				5 mins		
				25 mins		
				5 mins		

Mathematical Development		Week: 4	Topic: Colours (Green)	Day: 4	Class: Play group	
Learning Outcomes	Activity Plan/Methodology			Time:40 minutes	Assessment of Learning	Resources
Upon the completion of this lesson, Students will be able to: Identify and recognize the colour green	Recap: Students will be shown red things and asked their colours. We Are Learning to: Identify and recognize the colour green. What I am looking for: How well you identify and recognize the colour green. Gained skill: This will help us to improve our fine motor, cognitive, social and visual skills. Introduction: Where is Green? (Give each student a paper cutout with a different colour). Teacher: Where is Green student, where is Green? (Student with green paper stands and sings: Here I am, Here I am!) Teacher: How are you today? Student: Very well I thank you. All: Sit right down, If your clothes have any green on clap your hands...continue with all students. There's a colour we all know, G-R-E-E-N. It's the colour that means "Go!" G-R-E-E-N. Oh, grass is green and lettuce is green, Leaves and spinach and peas are green. There is a colour we all know, G-R-E-E-N. Ask students when we mix yellow and blue colour we get green colour. Place a spoonful of yellow finger paint and a spoonful of blue finger paint on sheets of finger painting paper. Let students use their fingers to mix up the yellow and blue paints to make green paint. Show students the green song. https://youtu.be/3eoHx5HN7mY Focused task: From construction paper, cut out a large red circle and a large green circle. Turn the circles into signs by attaching a craft stick handle to each one. In an open area, invite students to drive pretend cars in a large circle. As they do so, hold up the red sign to bring the drivers to stop and the green sign to signal that they can go. Let students take turns holding up the signs. .Help the students to open book pg. no 23. Talk about the pictures. Ask them tell the names of all pictures. Ask them circle the pictures which are green in colour. Help them open book pg. no 27 and ask them the name of objects. Ask them colour the objects that are green. Roam around in the class and help students to complete the task. When they circle the red pictures ask their names again. Wrap up: Ask students to roam in a class and find the green objects. Reflection :			5 mins	Students will be assessed on Identifying and recognize the colour green	Flashcards
				5 mins		Projector or torch light
				25 mins		Construction sheet green and red
				5 mins		Book pg. no 23,27

Mathematical Development		week: 4	Topic: Colours (Blue)	Day: 5	Class: Play group	
Learning Outcomes	Activity Plan/Methodology			Time:40 minutes	Assessment of Learning	Resources
Upon the completion of this lesson, Students will be able to: Identify and recognize the colour blue	Recap: Students will be shown green things and asked their colours. We Are Learning to: Identify and recognize the colour blue. What I am looking for: How well you identify and recognize the colour blue. Gained skill: This will help us to improve our fine motor, cognitive, social and visual skills. Introduction: Ask students its fun to have a blue day celebration. Spend the whole day creating, eating, and playing with the colour blue. Ask students today we will play and dance with blue balls. Look! This is a big blue ball and this is a small blue ball." The teacher shows the balls as she holds them in her hands. The teacher then tosses the big blue ball to the assistant teacher saying: "Catch the big blue ball!" Once the assistant teacher has the ball, the teacher says: "Throw it to me!" Then the assistant teacher and the head teacher take turns throwing the balls to the students. The teacher then gives a small or big ball to each student and asks them to complete different tasks such as: "Jump up and down if you have a small blue ball" or " Lift up the big blue ball" and etc. show the blue song. https://youtu.be/cOlpmuaG5xA Focused task: Empty a box of coloured blocks all over the floor and ask students together separate all the blue ones. When a different colour it picked up, say "this is a green block, let's find more blue ones." Hold up a BLUE one to show and encourage. Help the students to open book pg. no 24. Talk about the pictures. Ask them tell the names of all pictures. Ask them circle the pictures which are green in colour. Roam around in the class and help students to complete the task. When they circle the red pictures ask their names again. Wrap up: Ask students to roam in a class and find the blue objects. Reflection : Homework: Do the book pg. no 28.			5 mins	Students will be assessed on Identifying and recognize the colour blue	Flashcards
				5 mins		
				25 mins		Different coloured blocks
				5 mins		Book pg. no 24
						Book pg. no 28