Bal Bharati PUBLIC SCHOOL

Pre Primary

Summer Fun activity package for the week (14th to 19th June,21)

Problem Solving and Reasoning Activities

Dear Parents, the skills of Problem-Solving and reasoning go hand in hand...Our presence as parents... teachers... facilitators should not obstruct or contain an Early learner's capacity to perceive relation amongst aspects/events; neither should it interfere with their ability to notice cause and effect and learning about things and aspects of living through day-to-day situations. Our role is to TEACH our children how to perceive and solve problems by themselves.

Thus, as facilitators, we should try to utilize the day-to-day situations to pose problems to children and should encourage early learners to look into and solve these problems instead of offering ready-made solutions.

Of course, these two skills develop with age. Thus a three year old child should not be able to *direct* her thinking towards solving simple problems... a four to five year old should be able to understand more about the cause and effect of the problem situation and a five to six year old should be able to understand the problem at more complex level, verbalize the problem and find more than one solutions to simple problems... so, we have to structure instances to teach through various pedagogical modes, role model and guide well (through patient listening) to help children develop these two very important skills.

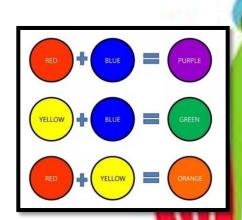
Activity 1:

Primary color painting

Things required:

- -6 to 8 paper plates/ color palette
- -Three primary colors (red, yellow, blue)
- -Mixing brush

Facilitator will give the child a task to make orange, purple, and green colors using the primary colors.



Activity 2: Fit the top Things required: 6-8 plastic containers or bottles of different shapes and sizes with lids. Steps: -Lay out all containers and water bottles in one pile and put all the lids in another. -Ask the child to help you organize by finding the right lids to go with the right container. -Encourage the child to close the containers and bottles. (Note: Facilitator can also add few extra lids to make it more exciting). Activity 3: Narrate the story "HARE AND THE TORTOISE" with a twist What will happen next: While narrating the story, the facilitator can stop the story in-between (the hare fell asleep under the tree). The child can be asked "What will happen next". Let him think and conclude the story. Clues can be given like- what will happen if the Hare kept sleeping, what if Hare wakes up, if tortoise reaches the Hare and tells him to get up and so on. Let's encourage our child to give an innovative end to the story. Activity 4: Let's guess and fill Things required: -Two big containers of different shapes and sizes. -1 cup -Water The facilitator will encourage the child to guess how many cups of water will it take to fill any one big container. Once he/she guesses, allow him /her to actually fill up each cup and pour it into the larger container to check how close he/ she was to the answer. Repeat the same with the other container.

