

## PROBLEM SOLVING

During the week children spend a day solving word problems that challenges their thinking and to apply all their knowledge and strategies learnt to solve the problem. They work in groups of 3-4 so there is equal opportunity given to everyone for sharing and discussing their ideas. If the group get stuck with a problem then they are required to formulate questions to ask each other in the group to work out the problem. If they still don't know how to work out then they ask for help line which is the teacher. The role of the teacher is to support their discussion and question them further to help them work out the solution.

Once the groups have finished finding the solution, they are asked to share it with the bigger group. While a group is sharing, others are allowed to stop and question anyone in the group and ask for clarity on anything they don't understand. The teacher also intervenes and will ask someone to repeat what is being shared or ask others to add on to the solution.

Towards the end of the lesson the group make a comparison of the way each other have solved the problem to find out and discuss about any similarity or differences between the solutions.

