Visit to the Paper Factory

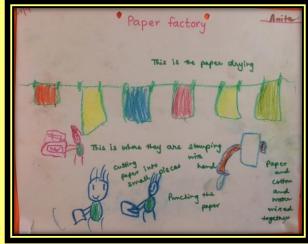
In the month of September Preps visited the **AAI** (**Airports Authority of India**) paper factory at Nangal Devat in Vasant Kunj. We were warmly welcomed by Mr. Somprakash and the staff. The children were shown a step-by-step method of how waste paper is procured, recycled and transformed into useful articles like cards, folders, paper bags, envelopes, note pads etc.



Paper Recycling Process









Tour of the Paper Factory

The tour of the factory started from the warehouse were the waste paper is stored and then sorted into piles.



Prayash was quick to observe, "Aunty is separating the paper into two piles coloured paper and white paper"



Pulping Machines

The children were then lead to the area with the big machines that fascinated them. Here paper and cotton is mixed with water in big wells. These were the most interesting machines for the children as they enjoyed seeing the raw materials being mixed into pulp.





Indoors-Paper Machine

The next step in paper making took us indoors. Massive rolling machines rolled out wet sheets of paper that were then dried by hanging manually on lines.



Raechel said, "My mother also hangs the clothes to dry like this."



Paper Cutting and Printing

The children watched intently as the staff first ironed the paper smooth, also called 'polishing' and then cut the paper to the desired size using a machine.





Finally the children were able to see how paper is printed both by the machine and manually.

Recycled Products



On the display board the children admired the beautiful products available, through the recycling of paper. They enthusiastically named the products they saw.

As the children observed and pointed out "That is a note pad, paper bag, envelope etc"

John – Eagerly pointed at the printed certificate and said "That is a certificate I also got one from my previous school."



Recycle-Go Green

As we were walking the recycle sign printed on the walls caught their attention. They could connect it to the presentation they had made "Best out of waste" during the Exhibition.



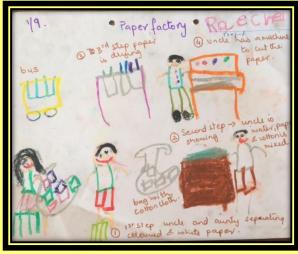
Sanchit —" Yeh toh recycle kah sign hai is kah mathlab hai purani chizoh seh new chiz bana na."



Illustrative Recall

Back in school they recalled the visit through vibrant illustration depicting the sequence of how paper is made.





They especially enjoyed discussing and illustrating the amazing machines they saw.





Thank You

The children had a wonderful time expanding their knowledge about how paper is recycled, and being mindful about wasting paper.



