



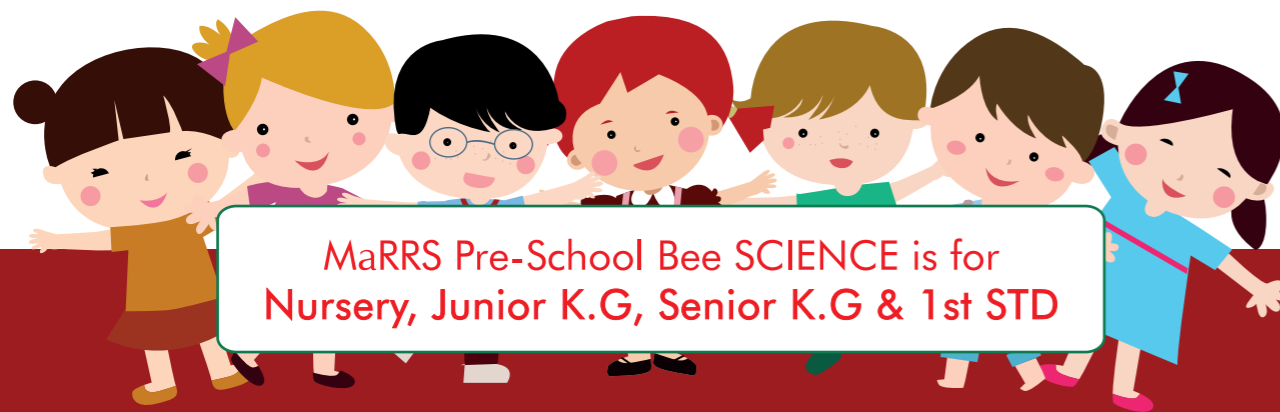
Early SCIENCE Competence

Children entering kindergarten already have a great deal of knowledge about the natural world. Young children distinguish between living and nonliving things on a number of critical features.

They seem aware that animals and plants can grow and heal but artifacts cannot, and they understand some aspects of the life cycle of plants and animals too. Preschoolers can also correctly name germs as the cause of illness, and know that germs can transmit disease through physical contact, even though invisible.

Encouraging the children to question the simple and complex aspects of nature through keen observation is an initial step to a path breaking scientific discovery or a mathematical wonder.

MaRRS Preschool Bee-English is to hone the English Language Skills of the participants. MaRRS Preschool Bee-Math and MaRRS Preschool Bee-Science would strive at improving the mathematical and scientific readiness of young children attending the Pre Schools.



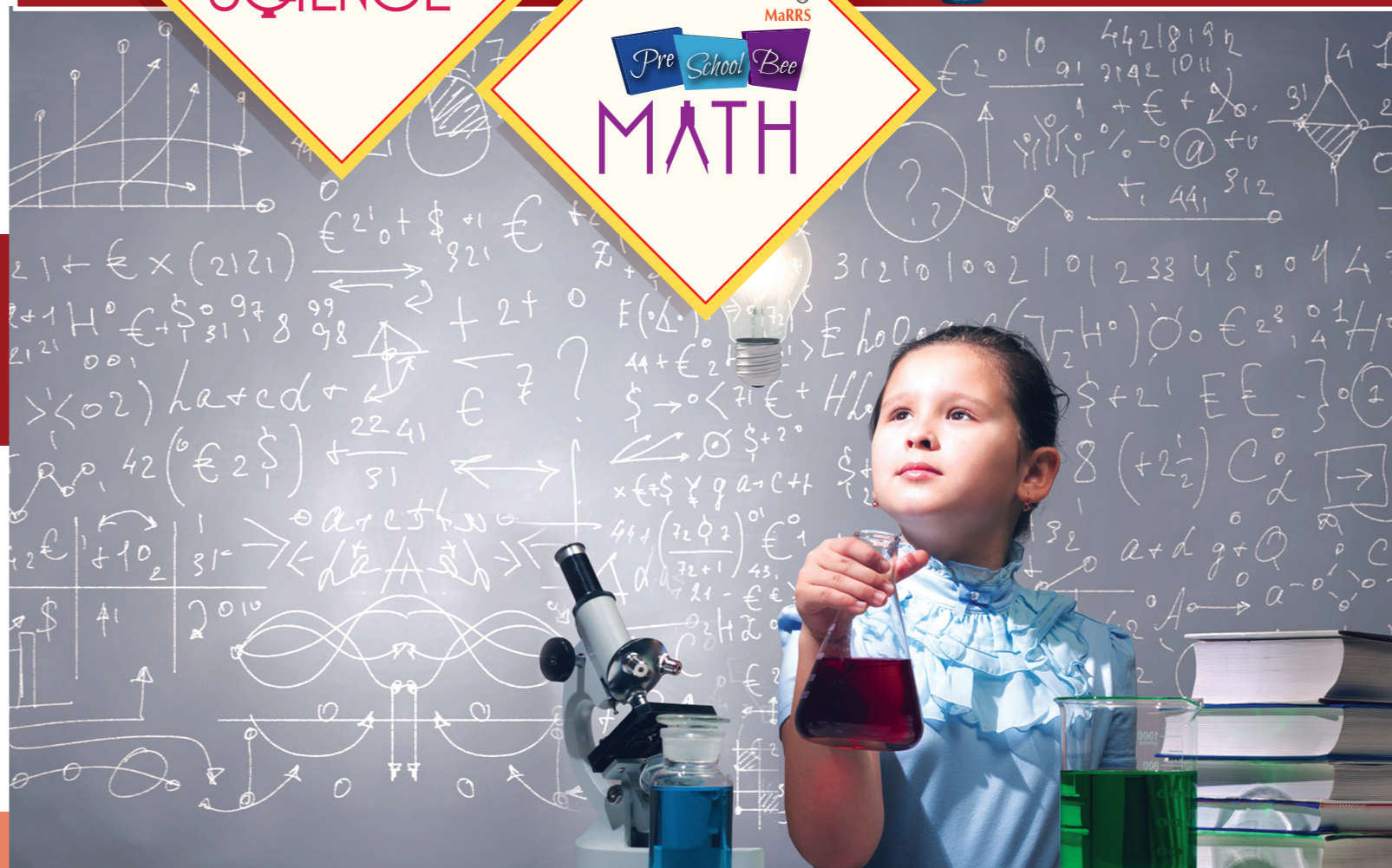
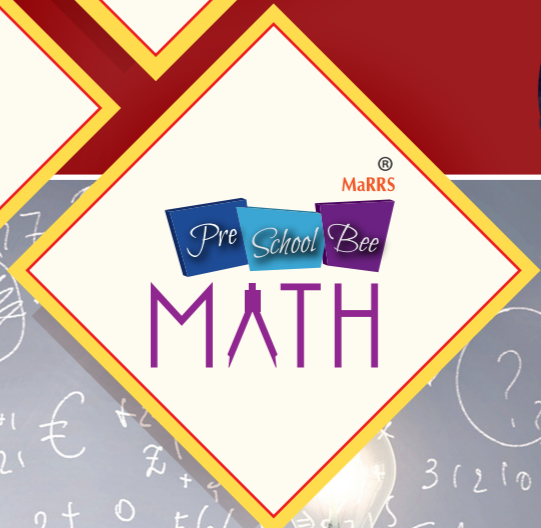
**MaRRS Pre-School Bee SCIENCE is for
Nursery, Junior K.G, Senior K.G & 1st STD**

MaRRS WORD MASTER PVT. LTD.

Avillion Greenfields, A Wing, Shop No. 30, Ground Floor,
Jogeshwari Vikhroli Link Road (J.V.L.R), Andheri East, Mumbai 400093.
Telephone - 9820037422

MaRRS Pre School Bee - Math and MaRRS Pre-School Bee Science are trademarks or registered trademarks of MaRRS STEM Education. MaRRS Pre School Bee English word mark and logos are owned by MaRRS Intellectual Services (P) Ltd. Any use of such marks by MaRRS Word Master (P) Ltd. is under license.

Early experiences influence later Educational Outcomes





Wonder World of LETTERS

It is a well established verity that the most vital years of 'learning' are begun at birth. A child's brain is persistently observing, learning and making connections with the world that will last the rest of their life. They are also continuously picking up 'language' and other communication skills. Hence it is important that the little ones are given the right education and guidance from the very early stages along with activities that would help them develop faster.

MaRRS Pre School Bee English is a venture for children between the age group of 3 to 6 years. It is a competition in elementary English. The competition is structured to motivate the children in learning the 'foundations' of English and also to help them in improving their cognitive skills. The competition is open to all the pre school children.

About the competition : The competition is conducted in four stages



The Qualifiers: The competition has a grading system with four grades – A+, A, B+ and B. All the participants awarded with A or A+ grades from each category will move on to the next level of the competition.

How does the competition work? The participants scoring either an A+ or A will be qualified to the next round. They have to qualify through three levels – school, interschool and state, before they compete in the National level competition. The competition does not have ranking system till the National level.

The Categories : The Pre School Bee English participants are divided into four categories based their age, as follows:

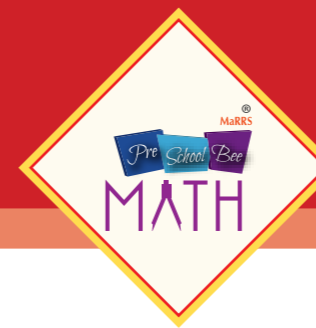


The Rounds : The Pre School Bee competition consists of four written rounds in all the stages.

What We Know:

Young children have foundational competence in English, Mathematics & Science before they begin formal schooling. Children are motivated to explore language skills, mathematical and scientific concepts they encounter in their everyday interactions with the world.

Providing young children with research-based English, Mathematics & Science learning opportunities is now being considered essential to enhance achievement, literacy & work skills in these critical areas.



Early MATH MATTERS

Young children demonstrate a natural interest in exploring "everyday" mathematical concepts. They count steps as they walk up stairs, create patterns with different coloured materials, build towers with blocks, and comment that one tower is taller than the other.

A child's inclination to collect and sort items by their attributes is a key component of the ability to represent, analyse and interpret mathematical data. These early explorations and engagement in associated thinking processes serve as foundations for learning as children continue towards more formal understanding.

In the toddler years, children begins to develop early Math skills. They can be motivated in the process of discovery by introducing ideas like:

