

BEST PRACTICES IN ELEMENTARY MATH TEACHING

by:

Marjory L. Morales

Teacher III, San Benito Elementary School

Educating young pupils math skills is a significant and satisfying effort. It lays the foundation for their future math abilities and problem-solving skills. By teaching young students' math, we can build a strong foundation for the near future and encourage them to accomplish their goals. Discovering best teaching practices is one of the main goals of teachers to eliminate low achievers and elevate learners to higher and more advanced understanding of broad concepts in Mathematics. Teaching needs to be a two-way communication process to eliminate anxiety and stress when faced with broad topics in Mathematics, which is why students need to feel and experience mathematics in the same way to maintain continuous learning and deeper understanding. Best teaching methods that teachers use to achieve learning objectives. Feel and experience mathematics refers to activities that allow learners to experience and relate to mathematical concepts in a concrete and realistic way. By using best teaching practices, we can develop learners with a deeper understanding of mathematics and enable them to succeed in their goals.

This means going beyond simple memorization and helping learners understand the underlying principles. For example, when teaching basic operation such as addition and subtraction, teachers can use concrete objects or manipulative such as counters, blocks or cubes, digit cards and show me cards to demonstrates the concepts. By using manipulative and real objects, we can develop learners with a deeper understanding of mathematical concepts and help them achieve their target skills.

Teachers need to adjust and adapt to their teaching methods and materials to meet the varying needs of their learners. This may include providing additional support for learners who are struggling, offering more challenging tasks for advanced learners or using different teaching techniques to address different learning styles. One effective teaching technique is to use manipulative and instructional materials such as real objects, charts, diagrams and more that help learners visualize mathematical concepts. Manipulative like base-ten blocks, colored-counters, place value charts and pictographs that allow learners to explore mathematics through hands-on activities. By using visual aids and manipulative we can develop learners with a deeper understanding of mathematical concepts and help them succeed in their target skills. By using manipulative, we can provide learners with concrete experiences in learning mathematics and make it one of the reasons to love learning math and inspire them that math is a learning area that is exciting and interesting to study.

Teachers should encourage learners to deeply learn and like Mathematics, not to be labeled as intellectually disabled but to become confident and skilled learners in society. With the right approach and commitment to making Math accessible and engaging, teachers can lay the foundation for a lifetime love for learning Math.

References:

https://l.facebook.com/l.php?u=https%3A%2F%2Fwww.pressreader.com%2Fphilippines%2Fsunstar-pampanga%2F20231114%2F281668259699913%3Ffbclid%3DIwZXh0bgNhZW0CMTAAYnJpZBEjNWt3bFhtd2UwRVhZMDdkRQEezj7UuSpN4GeNWrkIcExnOdOel8pWF5wj7i_7K5n4w7303rEgPwpKOfGesjU_aem_5ISQ0v64AcknKxZHVKLD7w&h=AT2tXa_zIEh5CF0Pox1-h9EAgbofjSq_v-8-

e5S5YcrUTrCK80ny7mymVOwJ8UmVP_yQhjo9jwPBZC7KWZFs3IhFaXIN7a7l3Pn6R14
rZns_xbwUUSuuKp1nM3Dk-WA_HvbuUrdR4TM

<https://l.facebook.com/l.php?u=https%3A%2F%2Fwww.pressreader.com%2Fphilippines%2Fsunstar->

[pampanga%2F20201016%2F281625307780356%3Ffbclid%3DIwZXh0bgNhZW0CMTAA](https://l.facebook.com/l.php?u=https%3A%2F%2Fwww.pressreader.com%2Fphilippines%2Fsunstar-pampanga%2F20201016%2F281625307780356%3Ffbclid%3DIwZXh0bgNhZW0CMTAA)
[YnJpZBExNWt3bFhtd2UwRVhZMDdkRQEexfkQeVvVUfdcdLc972hYIS9qgk3FGEIpd3](https://l.facebook.com/l.php?u=https%3A%2F%2Fwww.pressreader.com%2Fphilippines%2Fsunstar-pampanga%2F20201016%2F281625307780356%3Ffbclid%3DIwZXh0bgNhZW0CMTAA)
[kII8Ub5ZNUYfU8vYaDAV_4bvc_aem_exvbNpry1HQrpX6nHGD1ZA&h=AT2tXa_zIEh](https://l.facebook.com/l.php?u=https%3A%2F%2Fwww.pressreader.com%2Fphilippines%2Fsunstar-pampanga%2F20201016%2F281625307780356%3Ffbclid%3DIwZXh0bgNhZW0CMTAA)
[5CF0Pox1-h9EAgbofjSq_v-8-](https://l.facebook.com/l.php?u=https%3A%2F%2Fwww.pressreader.com%2Fphilippines%2Fsunstar-pampanga%2F20201016%2F281625307780356%3Ffbclid%3DIwZXh0bgNhZW0CMTAA)

e5S5YcrUTrCK80ny7mymVOwJ8UmVP_yQhjo9jwPBZC7KWZFs3IhFaXIN7a7l3Pn6R14
rZns_xbwUUSuuKp1nM3Dk-WA_HvbuUrdR4TM

<https://www.pressreader.com/philippines/sunstar->

[pampanga/20240316/281608130413882?fbclid=IwY2xjawLr_epleHRuA2FlbQIxMABic](https://www.pressreader.com/philippines/sunstar-pampanga/20240316/281608130413882?fbclid=IwY2xjawLr_epleHRuA2FlbQIxMABic)
[mlkETE1a3dsWG13ZTBFWFkwN2RFAR7F-](https://www.pressreader.com/philippines/sunstar-pampanga/20240316/281608130413882?fbclid=IwY2xjawLr_epleHRuA2FlbQIxMABic)
[RB5W9VR91x0tz3vaFiVL2qCTcUYSWl3eSUjxRvIk25h9Ty9hoMBX_hu9w_aem_exvbNp](https://www.pressreader.com/philippines/sunstar-pampanga/20240316/281608130413882?fbclid=IwY2xjawLr_epleHRuA2FlbQIxMABic)
[ry1HQrpX6nHGD1ZA](https://www.pressreader.com/philippines/sunstar-pampanga/20240316/281608130413882?fbclid=IwY2xjawLr_epleHRuA2FlbQIxMABic)

The Official Website of DepED Division of Bataan