



CEREAL BOX AQUARIUM PART TWO



DETAILS

If you enjoyed making your aquarium and want to extend the fun and learning further, try one or more of the following activities:

- Talk about the steps it took to create your aquarium then have goldfish for snack and use them to count, add, and subtract small quantities
- Talk about the relative position of the small and large, or different colored fish in your aquarium using terms such as “above,” “below,” “beside” “in front of,” “after or behind” etc.
- Create or have your child create, a story about the fish in the aquarium. Try to encourage story elements that involve the sizes and colors discussed while making the aquarium originally.
- Create more fish of different colors and sizes. Have your child sort them into piles by color or shape categories and then count and possibly graph the results.

BENEFITS

This easy and engaging activity can foster several important academic skills and knowledge-sets. It can also be used successfully with children of varying ages.

Benefits include:

- Promoting basic understanding of numeracy and calculations
- Furthering understanding of position words. This is more important than most parents and teachers understand. Reading, writing, and mathematics all involve significant amounts of directional or relative position language to help orient the learner.
- Developing simple stories with logical beginnings, middles, and ends have been shown to facilitate reading comprehension, writing competence, and creativity.
- Sorting and graphing can be important in helping with category knowledge and the patterns and functions important in early mathematics.