



# High Impact Home Strategies

## Math Strategy #1

## Support your Child Word Problems

*“Math is about connections and communicating.”* Jo Boaler



Connect at a Special Time Each Day



Connect in a Special Place



Connect through Media and Text



Connect through Interaction

## Be Positive!

Approach the task with a positive attitude. Learning takes persistency! Have counters available to model—any supplies that can be used for counting such as crayons, coins, and beads.

### Before Solving the Problem:

*Read the problem and ask: What is happening in the story problem?*

*Read the problem again and ask: What do the quantities represent?*

*Read the problem once more and ask your child: What is the problem asking us to find out?*

### During Working Time:

*Have your child use counters to model the quantities and/or draw pictures.*

*Have your child label the quantities.*

*Have your child solve the problem: please remember that there are multiple ways to solve a problem.*

### After the Problem Is Solved:

Ask your child:

*How did you solve the problem?*

*Why did you solve the problem this way?*

*Is there another way to solve this problem?*



Please use following websites for extra family resources:

YouCubed – [www.youcubed.org](http://www.youcubed.org)

National Council of Teachers of Mathematics – [www.nctm.org](http://www.nctm.org)

National PTA – [www.pta.org](http://www.pta.org)