

**I W W M W - - - (In What Ways Might We----)**  
**HOM: Creativity (DoL 5)**

**Purpose:** To generate creative solutions to a problem.

One of the best times to use I W W M W is when teams or groups (of adults or students) are trying to come up with some creative ways to solve a problem.

An example for teachers is I W W M W--help our students be more responsible for their own learning?

A student example would be with a unit on ecology--I W W M W reduce the amount of garbage disposed of at our school?

A list of many possible suggestions will result which may then be assessed according to designated criteria.

**Steps:**

- **Brainstorm** as described in 4 S Brainstorming. Allow brainstorming to occur for a designated length of time (several minutes).
- Stop the brainstorming. Ask the groups/teams to count the total number of ideas and share that number with the total group.
- Engage the participants in **Cross Pollination**. This occurs by asking each group/team to share one idea out loud to the total group. The goal is to stimulate additional ideas by building off of the shared ideas.
- Resume the brainstorming, for a specific period of time (several more minutes). Encourage the teams to generate as many ideas as they can.
- Stop the brainstorming. Engage the participants in **Thinking In Reverse**. The leader/teacher restates the charge "in reverse"--In What Ways Might We--make the situation the worst possible (or cause the most undesired result to occur). For our examples, thinking in reverse would be, I W W M W cause our students to be totally *unresponsible* for their own learning? and I W W M W greatly increase the amount of garbage at our school? Resume the brainstorming by thinking in reverse. Have the recorders list these ideas separately from the other positive ideas.

**Reference:** Richard Villa, Consultant on Inclusion.