

## Lesson Plan

**Children's Age/Grade:** 3rd

**Date:** 10-03-12

**Teacher's Name:** Mrs. Pauline

**Name of Lesson:** Fact Families

**Subject:** Math

**Learning Outcomes:** What will students be able to do by the end of the lesson?  
Students will memorize basic facts for multiplication and division.

**Content Standards:** Describe the relevant content standards.

3.B.b.3 Demonstrate the concept of multiplication as grouping or repeated addition in context with products up to 50.

3.B.b.4 Demonstrate understanding of the concept of division as repeated subtraction, partitioning/sharing or measuring (dividend up to 30 and divisors up to 5).

**Materials:** List materials needed including amounts. Also attach copy of patterns used.  
Fact Family SmartBoard Lesson on the SmartBoard

**Explanatory Introduction:** How will you introduce the lesson?

Today, one of our Math stations will include practicing your Multiplication and Division facts on the SmartBoard.

**Procedures:** What will you do? How will you introduce the lesson? What will you do step by step? Numbered and explained in detail.

1. Have students clear their desks.
2. Introduce a few fact families on the board.
3. Introduce SmartBoard Fact Family lesson
4. Hand out papers to individual students on what facts they will practice when they come to the board, according to their levels.
5. Allow students to take turns at the board practicing their facts.

**Accommodations:**

Students will be allowed to work with a partner at their level.

**Adaptations:**

Students will be given the option to work alone or with the teacher.

**Assessment:** How will you know the students learned what you intended?

Students will successfully know all three numbers in their fact families that are in their level.