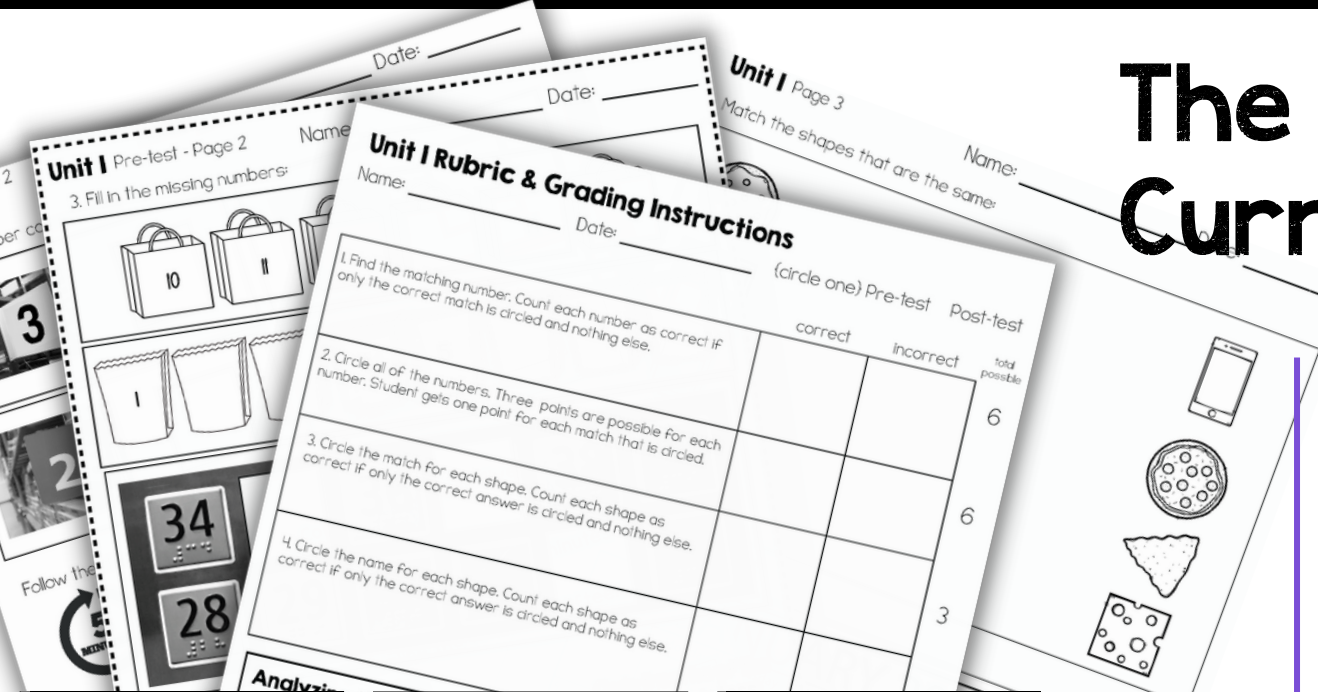


EVIDENCED-BASED INSTRUCTION

The Functional Math Curriculum...

focuses on applying math skills and concepts to everyday and real world situations and scenarios.



FUNCTIONAL MATH
Leveled Daily Curriculum
LEVEL 1

FUNCTIONAL MATH
Leveled Daily Curriculum
LEVEL 2

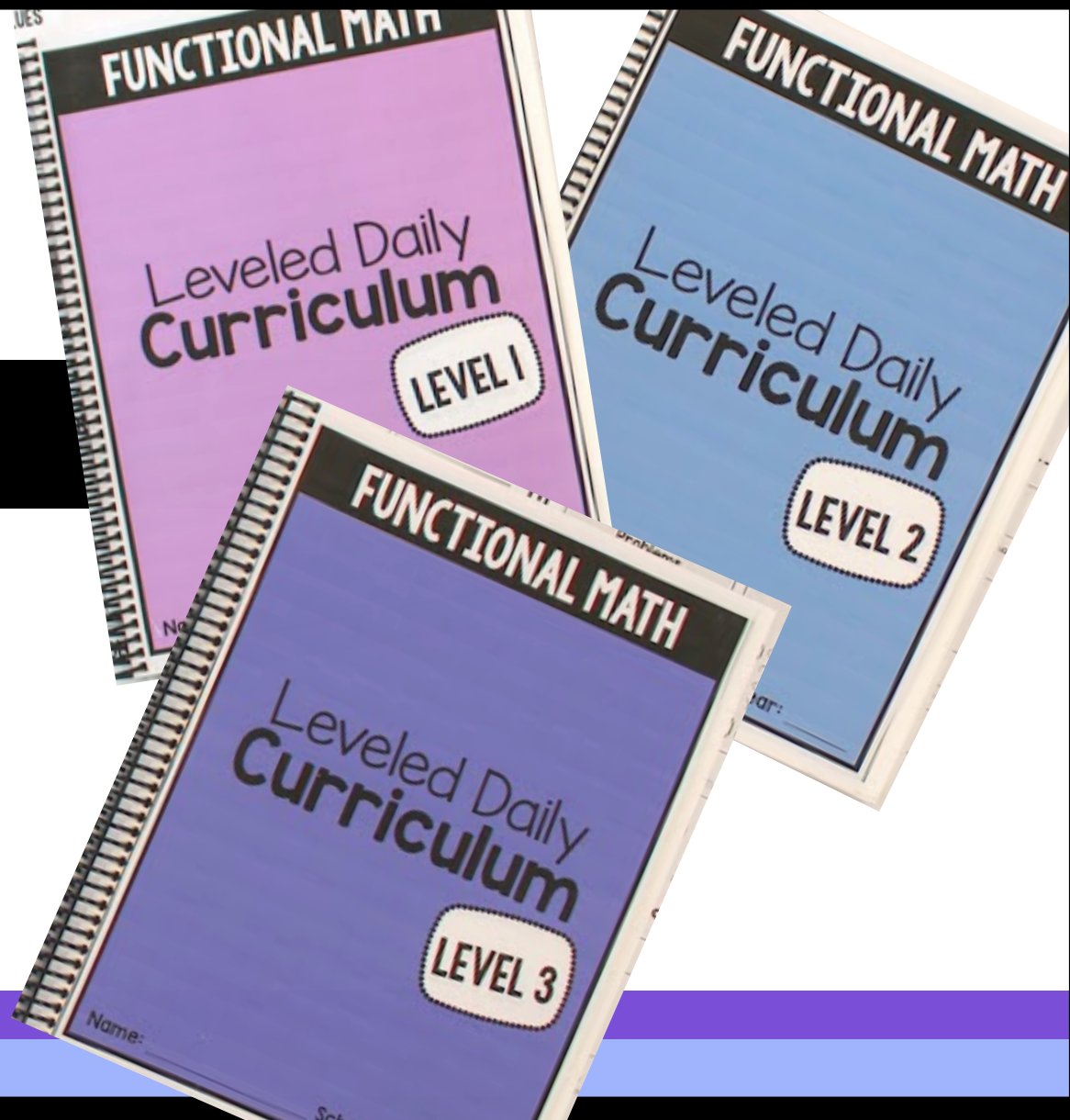
FUNCTIONAL MATH
Leveled Daily Curriculum
LEVEL 3

A YEAR-LONG RESOURCE!

EVERY LEVEL INCLUDES...
8 Units + 1 review unit

All 8 units have:

- ✓ Anchor chart
- ✓ Pre and post test
- ✓ Grading rubric
- ✓ 20 pages of activities



Unit Pre-tests,
Post-Tests, &
Grading
Rubrics

FUNCTIONAL MATH

Leveled Daily
Curriculum

LEVEL 1

level 1

FUNCTIONAL MATH

Leveled Daily
Curriculum

LEVEL 2

level 2

FUNCTIONAL MATH

Leveled Daily
Curriculum

LEVEL 3

level 3

EVERY LEVEL ALIGNS WITH CORE STANDARDS

INCLUDED SKILLS:

- identify numbers 1-10
- non-identical number matching
- identify shapes
- identify big and little
- match number words to numeral and quantity
- identify penny, nickel, dime, and quarter
- find numbers on kitchen tools
- identify same and different numbers
- identify more and less with quantity
- match clocks to the hour

FUNCTIONAL MATH

Leveled Daily Curriculum

LEVEL 1

Name: _____

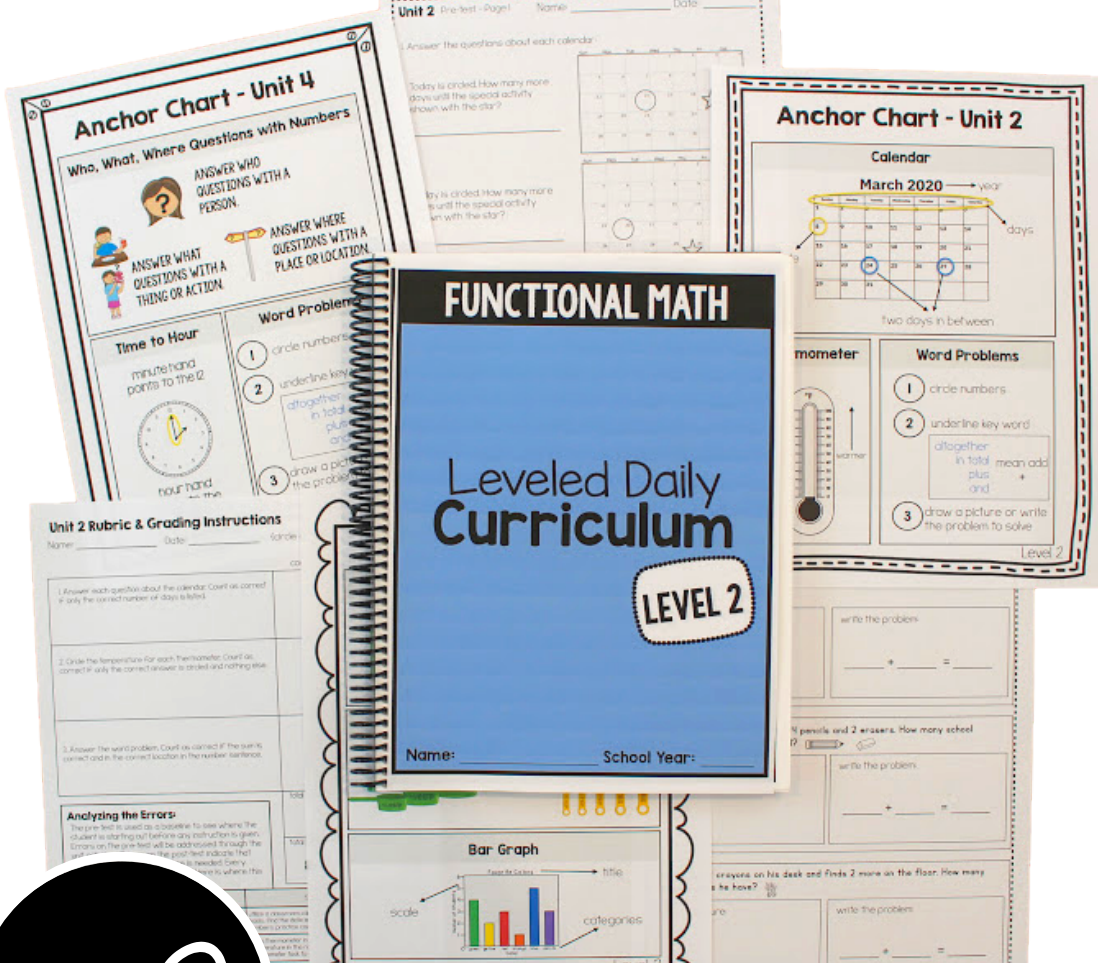
School Year: _____

level

1

INCLUDED SKILLS:

- identifying numbers 1-90 in real world situations
- sequence numbers
- utilize numbers within a calendar
- identify greater than or less than
- addition word problems for digits 0-9
- match coin or coins to a price
- answer who, what, and where questions with numbers
- complete basic kitchen math
- answer questions about and create bar graphs, line graphs, and pie charts
- tell time to the hour and half hour
- complete basic time and money word problems
- measure and compare items with a ruler



level 2

INCLUDED SKILLS:

- addition and subtraction word problems (single and double digit)
- tell time to the quarter hour and five minute
- compare coin and coin combinations
- match 3 and 4 digit numbers to the word in real world situations
- utilize basic units of measurement
- calendar, fraction, advanced time, and advanced money word problems
- utilize dollar up rounding
- create and add arrays
- utilize a calculator
- create a line graph, bar graph, and pie chart

level 3

FUNCTIONAL MATH

Leveled Daily Curriculum

LEVEL 3

Name: _____

School Year: _____

Anchor Chart - Unit 2

Match Written Numbers to Numerals

229

two hundred twenty-nine

Hyphenate (-) all compound numbers from twenty-one to ninety-nine.

Calendar Word Problems

1 circle numbers

2 underline key words and count days

ago before count backwards

after count forwards

Unit 1 Rubric & Grading Instructions

Name: _____ Date: _____

1 Circle the group of coins that has more or less. Count the coins if only the correct group is circled.

2 Circle the clock that shows the correct time. Underline the time. Count as correct if only the correct clock is circled.

3 Answer the two word problems. Count as correct if the correct answer is written and no other answer is written.

Analyzing the Errors:

The error list is used as a checklist to see where students are struggling. It is starting out before any individual lessons. Errors on the error list will be addressed if they are common. Errors on the post-test indicate the practice is needed. Every error is noted here to where the error occurred.

Errors:

Suggested Activities:

Practice with real coins using groups and take groups that are more or less than. Practice with practice money and groups.

Kate has 2 brothers. She has 3 brothers. How many brothers does she have in total?

Kate has 2 brothers. She has 3 brothers. How many pieces of clothing does she have in total?

over
540
 total
 activities

EMBEDDED DATA BASED DECISION MAKING

Unit I Pre-test - Page 1 Name: _____ Date: _____
 Follow the directions for each:
 1. Circle the one that is the same.

Unit I Pre-test - Page 2 Name: _____ Date: _____
 3. Fill in the missing numbers:
 10 11 12 13 14

Unit I Post-test - Page 1 Name: _____ Date: _____
 2. Circle the dock that goes with each note:
 Mom will be home at 8:45
 Party starts at 5:45
 Dentist appointment at 2:45

Unit I Rubric & Grading Instructions Name: _____ Date: _____
 1. Circle the correct numbers. Each correctly circled number is one point. Must have only correct numbers circled.
 2. Write the number word for each dice. Must write only the correct number word and nothing else.
 3. Fill in the missing numbers. Must write in only the correct number and no other numbers to be counted as correct.
 4. Circle the price that is more or less. Must only circle the correct answer.

Unit I Post-test - Page 2 Name: _____ Date: _____
 3. Fill in the missing numbers:
 10 11 12 13 14
 1 2 3 4 5 6 7
 34 36 38 39
 28 29 30 31 33

Analyzing the Errors:
 The pre-test is used as a baseline to see where the student is starting out before any instruction is given. Errors on the pre-test will be addressed through unit activities. Errors on the post-test indicate that additional instruction or practice is needed. Every student learns at a different rate. Here is where the student needs more work:

Error Numbers	Needs Practice on...
many errors on 1 and 2	still needs work on identifying number, number words, and quantities
many errors on 3	still needs work on number sequencing
many errors on 4	still needs work on greater than/less than

Unit I Page 1 Name: _____ Date: _____
 Fill in the missing numbers:
 10 11 12 13 14

Unit I Page 5 Name: _____ Date: _____
 Color all of the squares

Unit I Page 1 Name: _____ Date: _____
 Circle the price of the item that costs less:
 10 13
 Circle the price of the item that costs more:
 \$3.00
 Circle the price of the item that costs less:
 \$6.01 \$12.00

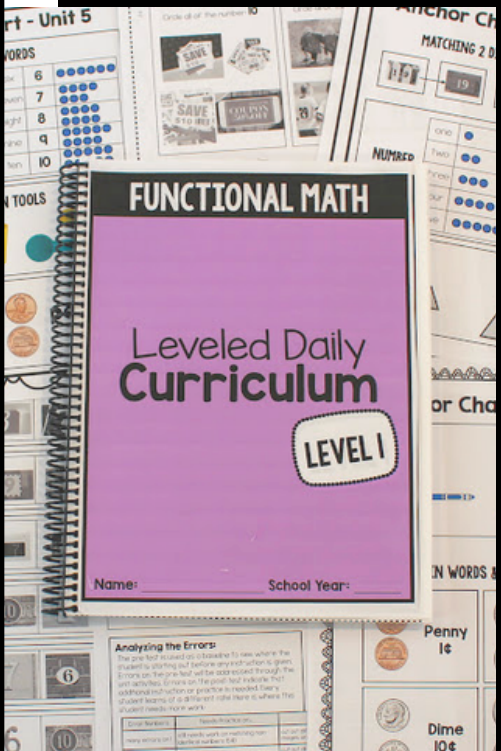
Unit I Page 1 Name: _____ Date: _____
 3. Fill in the missing numbers:
 10 11 12 13 14

Unit I Page 1 Name: _____ Date: _____
 4. Circle the price of the item that costs less:
 10 13
 Circle the price of the item that costs more:
 \$3.00
 Circle the price of the item that costs less:
 \$6.01 \$12.00



RECOMMENDED PRE-REQUISITES

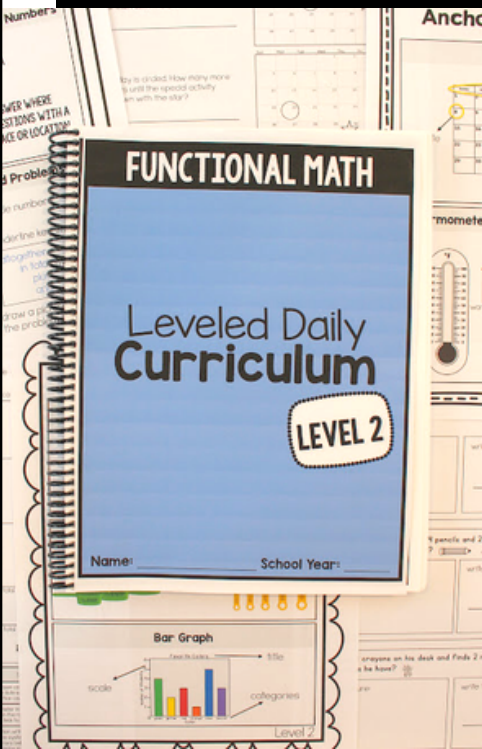
- Can trace shapes and letters/numbers.
- Can copy short word or letters from model.
- Can do basic identical matching (field of 8).
- Has one to one correspondence.
- Can do some nonidentical matching.
- Can circle an item.





RECOMMENDED PRE-REQUISITES

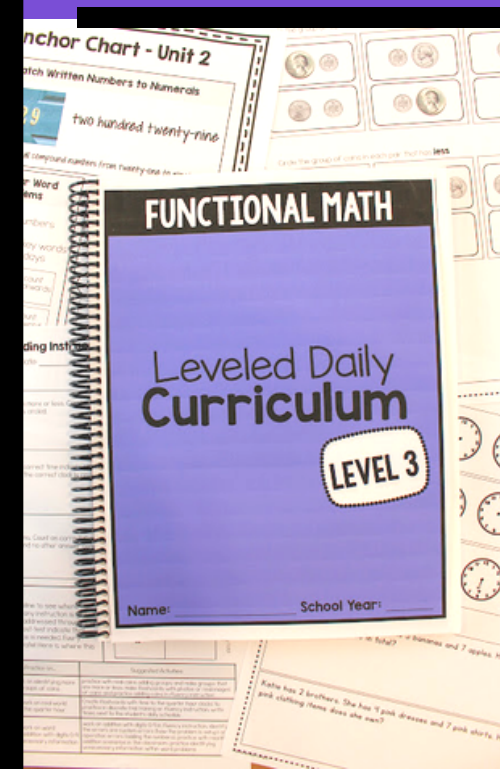
- Can count 1-20
- Can write numbers words
- Can identify bigger and smaller with items and numbers 1-20



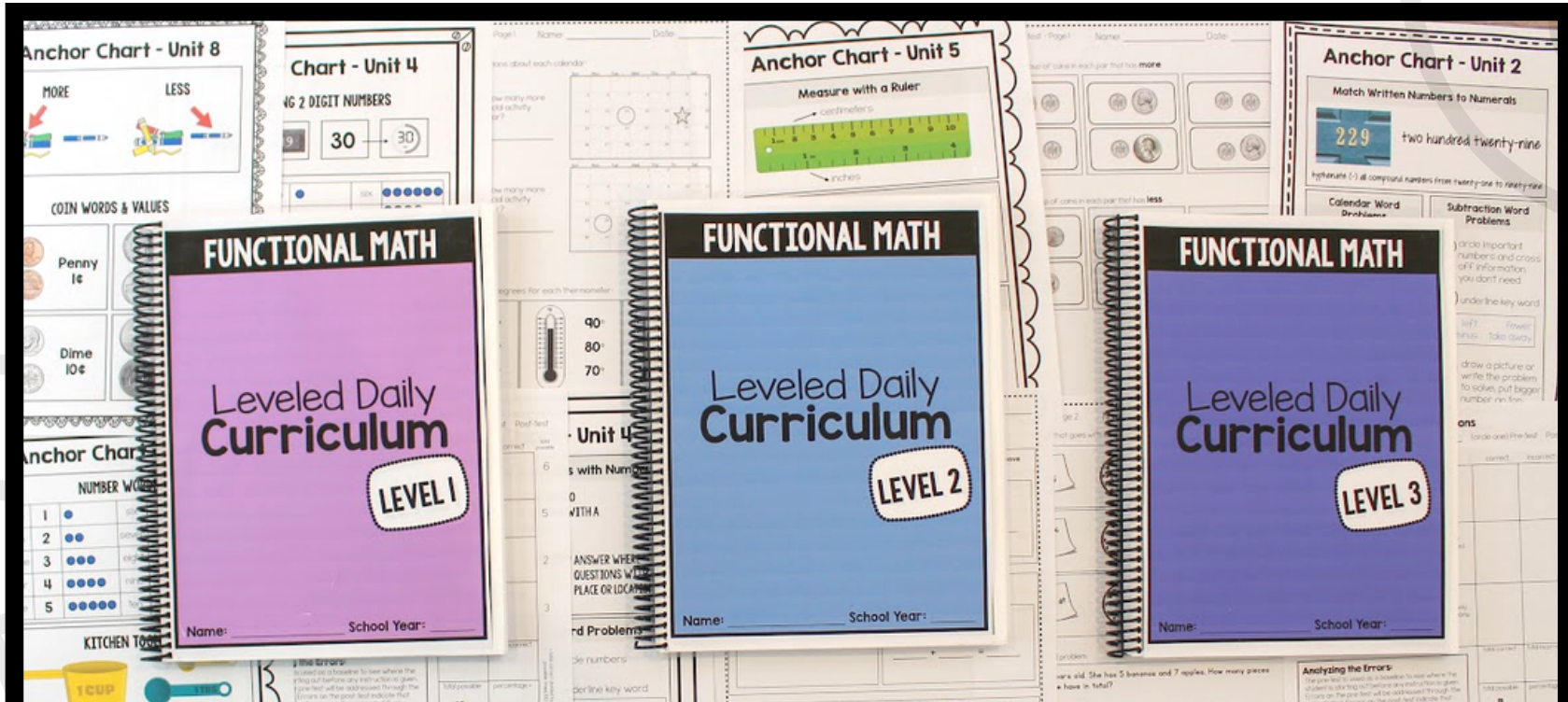
level 3

RECOMMENDED PRE-REQUISITES

- Can add and subtract 1-10
- Can tell time to the hour and half hour
- Can identify coin names and values



SAVE MONEY with the bundle



OVER 540 ACTIVITIES INCLUDED