

# Rocket Math

sequence of programs



## BASIC PROGRAMS

Have priority, must be mastered

## ★ OPTIONAL PROGRAMS

(for students who master basics and have time)

## ✱ ALTERNATIVE PROGRAMS

(A different sequence to learn facts)

### Kindergarten

(no basic programs)

★ **Beginning Numerals**

★ **Rocket Writing for Numerals**

### 1<sup>st</sup> grade

(1s-9s) **Addition** or

✱ **Fact Families (1-10) Add & Subtract**

★ **Add to 20**

★ **Rocket Writing for Numerals**

### 2<sup>nd</sup> grade

Complete\* **Addition** (1s-9s) or

✱ **Fact Families (1-10) Add & Subtract**

then **Subtraction** (1s-9s) or

✱ **Fact Families Pt Two (11-18) Add & Subtract**

★ **Skip Counting** then **Subtract from 20**

### 3<sup>rd</sup> grade

(1s-9s) **Multiplication** (1s-9s) or

✱ **Fact Families (x, ÷) to 20\*\***

then complete\* **Addition/Subtraction**

★ **Identifying Fractions** then **Factors**

★ **10s, 11s, 12s Multiplication**

### 4<sup>th</sup> grade and up

Complete\* **Multiplication**

or ✱ **Fact Families (x, ÷) to 20\*\***

then (1s-9s) **Division**

or ✱ **Fact Families (x, ÷) from 21\*\***

then complete\* **Addition/Subtraction**

★ **Identifying Fractions** then **Factors**

★ **Equivalent Fractions, Learning to Add Integers,**

★ **Learning to Subtract Integers, Mixed Integers, 10s, 11s, 12s Division**

\* "Complete" means to work through Rocket Math A-Z sets once or test out through the Placement Probes.

\*\* Coming to Worksheet Program --only available in Online Games as of March 2020.