## Foundation to Foundation Curriculum

## Skill Acquisition Progression Chart - Math (K-5)

| F2F Skill | $K$ | 1 st | $2 n d$ | 3 rd | 4th | 5th |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Identify and Compare Numbers |  |  |  |  |  |  |
| Count Sequences |  |  |  |  |  |  |
| Understand addition and subtraction |  |  |  |  |  |  |
| Classify and Count Objects in categories |  |  |  |  |  |  |
| Identify, Describe and Compare Shapes |  |  |  |  |  |  |
| Fluently add and subtract up to 20 |  |  |  |  |  |  |
| Understand and apply properties of operation |  |  |  |  |  |  |
| Understand place value |  |  |  |  |  |  |
| Tell and write time |  |  |  |  |  |  |
| Reason with the attributes of shapes |  |  |  |  |  |  |
| Fluently add and subtract up to 100 |  |  |  |  |  |  |
| Utilize mental strategies to add and subtract |  |  |  |  |  |  |
| Multiplication Drills |  |  |  |  |  |  |
| Solve Division Problems |  |  |  |  |  |  |
| Multiply and Divide problems within 100 |  |  |  |  |  |  |
| Solve problems involving four operations |  |  |  |  |  |  |
| Introduce and understand fractions |  |  |  |  |  |  |
| Introduce and understand factors and multiples |  |  |  |  |  |  |
| Compare Decimal Fractions (Understand decimal notations) |  |  |  |  |  |  |
| Understand, Draw and Classify shapes based on lines and <br> angles |  |  |  |  |  |  |
| Solve problems involving measurement and conversion of <br> measurement |  |  |  |  |  |  |
| Represent and Interpret data |  |  |  |  |  |  |
| Write and interpret numerical expressions |  |  |  |  |  |  |
| Analyze patterns and relationships |  |  |  |  |  |  |
| Understand place value |  |  |  |  |  |  |
| Perform operations with multi-digit whole numbers |  |  |  |  |  |  |
| Use equivalent fractions to add and subtract |  |  |  |  |  |  |
| Multiply and divide fractions |  |  |  |  |  |  |
| Convert like measurement units |  |  |  |  |  |  |
| Understand volume |  |  |  |  |  |  |
| Graph points on coordinate plan |  |  |  |  |  |  |
| Classify two dimensional features |  |  |  |  |  |  |

