

Math Intervention Skill Sequence by Grade

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1ST GRADE

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|---|------------------------------|
| 1. addition/sums to 6 | flash cards |
| 2. addition/sums to 12 | flash cards |
| 3. subtraction 0-5 | flash cards |
| 4. addition/sums to 18 | flash cards |
| 5. subtraction 0-9 | flash cards |
| 6. fact families addition/subtraction 0-9 | practice set – same as skill |

2ND GRADE

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|---|------------------------------|
| 1. addition facts 0-20 | flash cards |
| 2. subtraction facts 0-9 | flash cards |
| 3. subtraction facts 0-12 | flash cards |
| 4. subtraction facts 0-15 | flash cards |
| 5. subtraction facts 0-20 | flash cards |
| 6. mixed subtraction/addition 0-20 | flash cards |
| 7. fact families addition and subtraction 0-20 | practice set – same as skill |
| 8. 2 digit addition without regrouping | practice set - same as skill |
| 9. 2 digit addition with regrouping | practice set – same as skill |
| 10. 2 digit subtraction without regrouping | practice set - same as skill |
| 11. 2 digit subtraction with regrouping | practice set - same as skill |
| 12. 3 digit addition without and with regrouping | practice set – same as skill |
| 13. 3 digit subtraction without and with regrouping | practice set - same as skill |
| 14. 2 nd Grade Monthly math probe | practice set – same as skill |

3RD GRADE

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|---|------------------------------|
| 1. addition and subtraction facts 0-20 | flash cards |
| 2. fact families addition and subtraction 0-20 | practice set – same as skill |
| 3. 3 digit addition without and with regrouping | practice set – same as skill |
| 4. 3 digit subtraction without and with regrouping | practice set – same as skill |
| 5. 2 and 3 digit addition and subtraction with and without regrouping | practice set – same as skill |
| 6. multiplication facts 0-9 | flash cards |
| 7. division facts 0-9 | flash cards |
| 8. fact families multiplication and division 0-9 | practice set – same as skill |
| 9. add/subtract fractions with like denominators (3rds, 4ths, 8ths, 10ths, no regrouping) | practice set – same as skill |
| 10. single digit multiplied by double/triple digit without regrouping | practice set – same as skill |
| 11. single digit multiplied by double/triple digit with regrouping | practice set – same as skill |
| 12. single digit divided into double/triple digit without remainders | practice set – same as skill |
| 13. add and subtract decimals to the hundredths | practice set – same as skill |

4TH GRADE

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|--|------------------------------|
| 1. multiplication facts 0-12 | flash cards |
| 2. division facts 0-12 | flash cards |
| 3. fact families multiplication/division 0-12 | practice set – same as skill |
| 4. single digit multiplied by double digit with and without regrouping | practice set – same as skill |
| 5. double digit multiplied by double digit without regrouping | practice set – same as skill |
| 6. double digit multiplied by double digit with regrouping | practice set – same as skill |
| 7. single digit divisor into double digit dividend without remainders | practice set – same as skill |
| 8. single digit divisor into double digit dividend with remainders | practice set – same as skill |
| 9. single and double digit divisor into single and double digit dividend with remainders | practice set – same as skill |
| 10. add/subtract fractions with like denominators no regrouping | practice set – same as skill |
| 11. multiply multi-digit numbers by two numbers | practice set – same as skill |
| 12. add and subtract decimals to the hundredths | practice set – same as skill |

5TH GRADE

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|---|------------------------------|
| 1. multiplication facts 0-12 | flash cards |
| 2. division facts 0-12 | flash cards |
| 3. fact families multiplication/division 0-12 | practice set – same as skill |
| 4. multiply 2 and 3 digit with and without regrouping Vail Standard | practice set – same as skill |
| 5. single digit divisor divided into double digit dividend with remainders | practice set – same as skill |
| 6. single digit divisor divided into double and triple digit dividend with remainders | practice set – same as skill |
| 7. reduce fractions to simplest form | practice set – same as skill |
| 8. add/subtract proper fractions/mixed numbers with like denominators with regrouping | practice set – same as skill |
| 9. add / subtract decimals | practice set – same as skill |
| 10. multiply / divide decimals | practice set – same as skill |
| 11. double digit divisor into 4 digit dividend | practice set – same as skill |
| 12. multiply and divide proper and improper fractions | practice set – same as skill |