# Math 1, $3^{\text {rd }}$ Edition—Lesson Plan Overview 

## Chapter 1: Numbers to 10

| Lesson | Lesson <br> Pages | Worktext <br> Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :--- | :--- | :--- |
| $\mathbf{1}$ | $\mathbf{4 - 5}$ | $\mathbf{1 - 4}$ | numbers 0-3 | count 1-10 <br> circle | 1a Understanding Jesus <br> Christ |
| $\mathbf{2}$ | $\mathbf{6 - 7}$ | $\mathbf{5 - 6}$ | numbers 4-5 <br> ordinal positions first-fifth <br> sequence 0-3 <br> rectangle | 1b Repentance and faith <br> 2b Servanthood <br> 5e Friendliness <br> E. Christ as Sacrifice |  |
| $\mathbf{3}$ | $\mathbf{8 - 9}$ | $\mathbf{7 - 8}$ | numbers 6-9 | square <br> count up to 10 objects <br> dot patterns 0-5 | 7c Thankfulness to God <br> I. God as Master |
| $\mathbf{4}$ | $\mathbf{1 0 - 1 1}$ | $\mathbf{9 - 1 0}$ | number 10 <br> even/odd numbers to 10 | count 1-10 <br> triangle <br> ordinal positions first-fifth | 7b Exaltation of Christ <br> 7c Praise |

## Chapter 2: Numbers to 20

| Lesson | Lesson Pages | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | 18-19 | 14-16 | numbers 11-12 count on | tally marks 1-5 <br> count 1-20 <br> make sets of up to 10 objects | 5a Thoughtfulness |
| 7 | 20-21 | 17-18 | numbers 13-14 ordinal positions first-tenth | count 1-20 <br> numbers 1-12 <br> numbers that come before, after, and between <br> number words zero-ten <br> tally marks | 2b Servanthood <br> 2d Goal setting <br> 2e Work <br> 2f Enthusiasm |
| 8 | 22-23 | 19-20 | numbers 15-16 pictograph | dot patterns 0-10 <br> count 1-30 <br> even/odd numbers to 14 | 5a Thankfulness to men 5a Thoughtfulness |
| 9 | 24-25 | 21-22 | numbers 17-18 <br> bar graph | count up to 30 objects <br> circle, rectangle, triangle <br> numbers 1-16 <br> numbers that come before, after, and between | 5a Love |
| 10 | 26-27 | 23-24 | numbers 19-20 even/odd numbers 11-20 | estimate and count 30 objects value of a dime count by 10s to 30 | 8a Faith in God's promises 8d Courage |
| 11 | 28-29 | 25-26 | Chapter Review | count 1-40 <br> count by 10 s to 100 |  |
| 12 | 30 | 27 | Cumulative Review Test Day | value of a dime <br> count by 10s to 40 <br> count 1-40 <br> over/under and front/back |  |

## Chapter 3: Addition Facts to 6

| Lesson | Lesson <br> Pages | Worktext <br> Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :--- | :--- | :--- |
| 13 | $34-35$ | $28-\mathbf{3 0}$ | addition sentence <br> Zero Principle of Addition | count by 1s and 10 s to 50 <br> leftright |  |

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| $\mathbf{1 4}$ | $\mathbf{3 6 - 3 7}$ | $\mathbf{3 1 - 3 2}$ | compose a word problem | estimate and count 50 objects <br> lonaer/shorter | 5b Giving |
| :---: | :---: | :---: | :--- | :--- | :--- |
| $\mathbf{1 5}$ | $\mathbf{3 8 - 3 9}$ | $\mathbf{3 3 - 3 4}$ | solve a word problem by <br> drawing pictures | count by 1s and 10 s to 60 <br> dot patterns 2-10 |  |
| $\mathbf{1 6}$ | $\mathbf{4 0 - 4 1}$ | $\mathbf{3 5 - 3 6}$ | addition problem in vertical form | estimate and count 60 objects <br> ordinal positions first-tenth | 6a Bible study <br> 7 b Exaltation of Christ <br> I. God as Master |
| $\mathbf{1 7}$ | $\mathbf{4 2 - 4 3}$ | $\mathbf{3 7 - 3 8}$ | addition names for 4, 5, 6 <br> Order Principle of Addition | count 1-70 <br> numbers 1-30 <br> numbers that come before and after <br> same and different shapes | 8a Faith in God's promis- <br> es |
| $\mathbf{1 8}$ | $\mathbf{4 4 - 4 5}$ | $\mathbf{3 9 - 4 0}$ | strategies to solve addition prob- <br> lems | count 1-70 <br> read number words zero-twenty | count by 1s and 10 s to 80 <br> sequence objects from smallest to largest |
| $\mathbf{1 9}$ | $\mathbf{4 6 - 4 7}$ | $\mathbf{4 1 - 4 2}$ | Chapter Review | count 1-80 <br> even/odd numbers to 60 | Cumulative Review <br> Test Day |
| $\mathbf{2 0}$ | $\mathbf{4 8}$ | $\mathbf{4 3}$ |  |  |  |

## Chapter 4: Place Value-Two-Digit Numbers

| Lesson | Lesson Pages | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | 52-53 | 44-46 | numbers 1-50 decade numbers to 100 tens and ones | Zero Principle of Addition addition facts: $\begin{array}{rlllll} 0+0 & 0+1 & 0+2 & 0+3 & 0+4 & 0+5 \\ 1+0 & 2+0 & 3+0 & 4+0 & 5+0 & 6+0 \end{array}$ <br> count by 10 s to 100 | 3a Self-concept |
| 22 | 54-55 | 47-48 | even/odd numbers to 50 read expanded form of a number | Order Principle of Addition addition facts: $1+1,1+2,2+1,1+3,3+1$ sequence decade numbers count by 10s to 100 | 7b Exaltation of Christ |
| 23 | 56-57 | 49-50 | greater of 2 numbers (to 50 ) <br> lesser of 2 numbers (to 50) | addition facts: $1+4,4+1,1+5,5+1$ <br> make numbers to 50 <br> numbers that come before, after, and between | 1a Understanding Jesus Christ 6a Bible study |
| 24 | 58-59 | 51-52 | numbers 1-100 <br> write expanded form of <br> a number <br> concept of tens and ones using dimes and pennies | addition facts: $2+2,2+3,3+2,2+4,4+2$ <br> value of a dime <br> rename 1 dime as 10 pennies |  |
| 25 | 60-61 | 53-54 | compare numbers using > and < pictograph <br> even/odd numbers to 100 | Order Principle of Addition addition fact: $3+3$ | 3a Self-concept 7c Praise <br> I. God as Master |
| 26 | 62-63 | 55-56 | count by $1 \mathrm{~s}, 5 \mathrm{~s}$, and 10 s to 100 skip-count on a number line number patterns | addition facts to 6 tally marks |  |
| 27 | 64-65 | 57-58 | Chapter Review | addition facts to 6 | 1a Understanding Jesus Christ <br> 1b Repentance and faith |
| S1 | 66-67 | 59-60 | rename 10 ones as 1 ten numbers 100-130 |  | 3a Self-concept 7b Exaltation of Christ H. God as Father |
| S2 | 68-69 | 61-62 | count by 100 s to 1,000 <br> 3-digit numbers |  |  |

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| 28 | 70 | 63 | Cumulative Review Test Day | count by 5 s to 100 copy and extend a shape pattern: abab, abcabc addition facts to 6 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Chapter 5: Subtraction Facts to 6 |  |  |  |  |  |
| Lesson | $\begin{aligned} & \text { Lesson } \\ & \text { Pages } \end{aligned}$ | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| 29 | 74-75 | 64-66 | subtraction sentence | count 1-100 first, next, and last addition facts to 6 |  |
| 30 | 76-77 | 67-68 | Zero Principle of Subtraction compose a word problem | count by 5 s and 10 s to 100 add using dot patterns 3 and 6 addition facts to 6 | 5c Evangelism and missions <br> 5e Friendliness |
| 31 | 78-79 | 69-70 | solve a word problem by drawing pictures | 2-digit numbers addition facts to 6 | 2a Authority |
| 32 | 80-81 | 71-72 | subtraction problem in vertical form | estimate and count up to 100 objects read expanded form of a number addition facts to 6 |  |
| 33 | 82-83 | 73-74 | related subtraction facts | numbers 1-100 numbers that come before, after, and between extend color and shape patterns: $a b a b, a b b a b b$ addition facts to 6 |  |
| 34 | 84-85 | 75-76 | strategies to solve subtraction problems subtraction names for 0 and 3 | count by 5 s to 50 and by 10 s to 100 <br> extend number and letter patterns: abab, abcabc <br> addition facts to 6 | 6b Prayer <br> 8a Faith in God's promises |
| 35 | 86-87 | 77-78 | Chapter Review | over/under, left/right, and heavier/lighter addition facts to 6 | 2b Servanthood <br> 4b Purity <br> 6c Spirit-filled |
| 36 | 88 | 79 | Cumulative Review Test Day | compare 2-digit numbers using > and < addition facts to 6 |  |

## Chapter 6: Money

| Lesson | Lesson Pages | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 37 | 92-93 | 80-82 | penny, nickel, dime, quarter cent sign | numbers 101-110 <br> subtraction facts: $0-0,1-0,2-0,3-0$, $4-0,5-0,6-0$ | 8a Faith in God's promises <br> H. God as Father |
| 38 | 94-95 | 83-84 | value of a set of pennies value of a set of nickels value of a set of dimes enough money to purchase an item | count by 5 s and 10 s to 100 <br> count 100-150 <br> subtraction facts: 1-1,2-2, 3-3,4-4, $5-5,6-6$ | 1b Repentance and faith |
| 39 | 96-97 | 85-86 | value of a set of dimes and pennies enough money to purchase an item <br> concept of tens and ones using dimes and pennies | count by 5 s and 10 s to 100 <br> numbers $1-110$ <br> subtraction facts: 2-1,3-1,3-2 | 4a Thriftiness 5b Giving |

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| $\mathbf{4 0}$ | $\mathbf{9 8 - 9 9}$ | $\mathbf{8 7 - 8 8}$ | value of a set of nickels and pen- <br> nies <br> predict probability and tally results | numbers 1-110 <br> numbers that come before, after, and between <br> subtraction facts: 4-1, 4-3 | 5b Giving <br> 5c Evangelism and <br> missions |
| :---: | :---: | :---: | :--- | :--- | :--- |
| $\mathbf{4 1}$ | $100-101$ | $89-90$ | Chapter Review | write numbers 1-110 <br> subtraction facts to 6 | 4c Honesty <br> $5 b$ Giving |
| $\mathbf{4 2}$ | $\mathbf{1 0 2}$ | $\mathbf{9 1}$ | Cumulative Review <br> Test Day | lount 1-110 <br> number words zero-ten <br> dot patterns 0-10 <br> tally marks <br> subtraction facts to 6 |  |

Chapter 7: Addition Facts to 12

| Lesson | Lesson Pages | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 43 | 106-7 | 92-94 | addends and sum addition equation counting strategy to add 1 or 2 | skip-count on a number line subtraction facts: 5-1, 5-4 |  |
| 44 | 108-9 | 95-96 | Zero Principle of Addition Order Principle of Addition | value of a set of dimes and pennies numbers 1-120 <br> subtraction facts: 6-1, 6-5 |  |
| 45 | 110-11 | 97-98 | add using a number line addition equation for a word problem <br> double facts | even/odd numbers <br> subtraction facts: 5-2, 5-3 | 2c Faithfulness |
| 46 | 112-13 | 99-100 | 3-addend problem Grouping Principle of Addition | compose a word problem subtraction facts: 6-2, 6-4 | 8a Faith in God's promises |
| 47 | 114-15 | 101-2 | add with 5 <br> compose an addition word problem | count by 10 s to 150 <br> write numbers to 120 <br> subtraction facts: 4-2, 6-3 | 5a Courtesy |
| 48 | 116-17 | 103-4 | addition names for 10 Order Principle of Addition | tens and ones write numbers in expanded form subtraction facts to 6 | 7c Thankfulness |
| 49 | 118-19 | 105-6 | Chapter Review | subtraction facts to 6 |  |
| 50 | 120 | 107 | Cumulative Review Test Day | count by 5 s and 10 s to 100 tens and ones using dimes and pennies subtraction facts to 6 | 4a Thriftiness <br> 5b Giving <br> 5c Evangelism and missions |

## Chapter 8: Time and Calendar

| Lesson | Lesson Pages | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 51 | 124-25 | 108-10 | sequence events parts of the clock hour and minute time to the hour using o'clock | count 100-150 <br> addition facts: $\begin{array}{llll} 6+1 & 7+1 & 8+1 & 9+1 \\ 1+6 & 1+7 & 1+8 & 1+9 \end{array}$ |  |
| 52 | 126-27 | 111-12 | more than or less than 1 hour time to the hour in digital form 1 hour is 60 minutes | numbers 121-130 <br> addition facts: $\begin{array}{lll}5+2 & 6+2 \\ 2+5 & 2+6\end{array}$ |  |

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| 53 | 128-29 | 113-14 | read a table elapsed time of 1 hour | $\begin{array}{lll} \hline \text { addition facts: } & 7+2 & 8+2 \\ & 2+7 & 2+8 \end{array}$ <br> write an addition equation for a word problem |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 54 | 130-31 | 115-16 | time to the half-hour a half-hour is 30 minutes | addition facts: $9+2,2+9$ <br> write a subtraction equation for a word problem | 8b Faith in the power of the Word of God |
| 55 | 132-33 | 117-18 | elapsed time of a half-hour | count by 10 s to 150 <br> write numbers to 130 <br> addition facts: $7+0 \quad 8+0 \quad 9+0$ $0+7 \quad 0+8 \quad 0+9$ |  |
| 56 | 134-35 | 119-20 | parts of a calendar days of the week months of the year yesterday, today, and tomorrow | write the expanded form of a number addition facts: $4+4,5+5,6+6$ | I. God as Master |
| 57 | 136-37 | 121-22 | Chapter Review | addition facts write addition and subtraction equations for word problems | 6b Prayer 7c Praise |
| 58 | 138 | 123 | Cumulative Review Test Day | addition facts compare 2-digit numbers using > and < even/odd numbers |  |

## Chapter 9: Fractions

| Lesson | Lesson Pages | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 59 | 142-43 | 124-26 | equal parts halves | count 100-150 count by 5 s and 10 s to 150 addition facts: $4+3.3+4$ | 5b Sharing |
| 60 | 144-45 | 127-28 | thirds | hour and minute demonstrate time to the hour and half-hour addition facts: $5+3.3+5$ |  |
| 61 | 146-47 | 129-30 | fourths sixths eighths | numbers 131-140 <br> addition facts: $6+3,3+6$ |  |
| 62 | 148-49 | 131-32 | fraction part of a set | tell time to the hour and half-hour addition facts: $7+3,3+7$ |  |
| 63 | 150-51 | 133-34 | fair share | value of a set of coins <br> addition facts: $8+3,3+8$ | 5a Love <br> 5b Sharing |
| 64 | 152-53 | 135-36 | probability | write time to the hour and half-hour <br> write numbers to 140 <br> addition facts: $9+3,3+9$ | 8a Faith in God's promises |
| 65 | 154-155 | 137-38 | Chapter Review | value of a set of coins addition facts |  |
| 66 | 156 | 139 | Cumulative Review Test Day | months of the year ordinal positions of the days of the week value of a set of coins addition facts |  |

## Chapter 10: Subtraction Facts to 12

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| 67 | 160-61 | 140-42 | count back to subtract 1 or 2 Zero Principle of Subtraction | count 75-150 <br> match parts of the set to the correct fraction addition facts: $5+4,4+5$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 68 | 162-63 | 143-44 | subtract all subtract nearly all | identify numbers 141-150 addition facts: $6+4,4+6$ |  |
| 69 | 164-65 | 145-46 | double facts relate subtraction to addition comparison problems | identify digits in the Ones place and the Tens place <br> write numbers to 150 <br> addition facts: $7+4,4+7$ |  |
| 70 | 166-67 | 147-48 | subtract from 10 missing addend equations | halves, thirds, and fourths of an object addition facts: $8+4,4+8$ | H. God as Father <br> I. God as Master |
| 71 | 168-69 | 149-50 | fact families missing addend equations | count by 10 s to 150 one-, two-, three-, and four-fourths of a circle addition facts: $6+5.5+6$ |  |
| 72 | 170-71 | 151-52 | fact families for 11 missing addend equations | write addition and subtraction equations for word problems <br> addition facts: $7+5,5+7$ |  |
| 73 | 172-73 | 153-54 | fact families for 12 missing addend equations | count by 5 s to 150 <br> solve word problems by drawing pictures <br> subtraction facts to 12 | 5c Evangelism and missions |
| 74 | 174-75 | 155-56 | Chapter Review | addition facts to 12 |  |
| 75 | 176 | 157 | Cumulative Review Test Day | number that comes before, after, and between fair share for 2,3 , and 4 people addition facts to 12 |  |

## Chapter 11: Customary Measurement

| Lesson | Lesson Pages | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 76 | 180-81 | 158-60 | nonstandard units inch shortest/longest | subtraction facts: $\begin{array}{llll}7-0 & 8-0 & 9-0 \\ 7-7 & 8-8 & 9-9\end{array}$ shorter/shortest and longer/longest | 8a Faith in God's promises |
| 77 | 182-83 | 161-62 | estimate and measure length to nearest inch draw line to nearest inch | missing addend equations <br> subtraction facts: 7-6, 8-7, 9-8, 10-9 | I. God as Master |
| 78 | 184-85 | 163-64 | $\begin{aligned} & \text { cup } \\ & \text { pint } \end{aligned}$ | tens and ones write numbers in expanded form subtraction facts: 7-1, 8-1, 9-1,10-1 | 6c Spirit-filled |
| 79 | 186-87 | 165-66 | quart gallon | addition and subtraction equations for a fact family subtraction facts: 7-2, 8-2, 9-2,10-2, 11-2 | 7a Grace <br> 7c Praise <br> 8a Faith in God's promises <br> H. God as Father |
| 80 | 188-89 | 167-68 | pound <br> more or less than a pound word problems using measuring units | compare 2-digit numbers using > and < | 2b Helpfulness |
| 81 | 190-91 | 169-70 | degree <br> Fahrenheit thermometer weather-related activities | count by 5 s and 10 s to 150 subtraction facts: 8-3, 8-5 |  |
| 82 | 192-93 | 171-72 | Chapter Review | subtraction facts |  |

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| 83 | 194 | 173 | Cumulative Review <br> Test Day | time to the hour and half-hour <br> elapsed time <br> subtraction facts |  |
| :--- | :--- | :--- | :--- | :--- | :--- |


| Chapter 12: Addition_Two-Digit Numbers |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lesson | Lesson Pages | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| 84 | 198-99 | 174-76 | 2-digit addition in vertical form | subtraction facts: 8-6, 8-4 tens and ones 2-digit numbers |  |
| 85 | 200-201 | 177-78 | 2-digit addition addition word problems | subtraction facts: 9-3, 9-6 | 5c Evangelism and missions |
| 86 | 202-3 | 179-80 | money with 2-digit addition Problem Solving Plan | subtraction facts: 9-7, 9-5, 9-4 tens and ones using dimes and pennies 2-digit numbers using dimes and pennies | 2e Work 5b Giving |
| 87 | 204-5 | 181-82 | money with 2-digit addition Problem Solving Plan compose addition word problems | subtraction facts count by 5 s to 150 pictograph |  |
| 88 | 206-7 | 183-84 | Chapter Review | subtraction facts compare 2-digit numbers using > and < | 4b Purity <br> 5c Evangelism and missions |
| S3 | 208-9 | 185-86 | 2-digit addition with renaming rename 10 ones as 1 ten |  |  |
| S4 | 210-11 | 187-88 | 2-digit addition with renaming rename 10 pennies as 1 dime |  |  |
| 89 | 212 | 189 | Cumulative Review Test Day | predict probability and tally results extend shape patterns: $a b a b, a b b a b b, a b c a b c$ subtraction facts |  |

## Chapter 13: Subtraction-Two-Digit Numbers

| Lesson | Lesson <br> Pages | Worktext <br> Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :--- | :--- | :--- |
| 90 | $216-17$ | $190-92$ | 2-digit subtraction in vertical form <br> subtraction word problems <br> Problem Solving Plan | subtraction facts <br> join sets to add 2-digit numbers |  |
| 91 | $218-19$ | $193-94$ | 2-digit subtraction <br> Problem Solving Plan | days of the week <br> position of a day <br> yesterday, today, and tomorrow <br> subtraction facts |  |
| 92 | $220-\mathbf{2 1}$ | $195-96$ | money with 2-digit subtraction <br> compose subtraction word prob- <br> lems | months of the year <br> subtraction facts <br> join sets of dimes and pennies to add 2-digit <br> numbers | 4a Thriftiness <br> 5b Generosity |

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| 93 | 222-23 | 197-98 | money with 2-digit subtraction <br> pictograph | subtraction facts <br> missing addend equations <br> estimate and count objects |  |
| :---: | :---: | :---: | :--- | :--- | :--- |
| 94 | $224-25$ | $199-200$ | Chapter Review | subtractions facts <br> count by 5s and 10s to 150 | 5a Love <br> 6c Spirit-filled |
| 95 | 226 | 201 | Cumulative Review <br> Test Day | numbers that come before, after, and between <br> tens and ones <br> count backwards from 20 <br> subtraction facts |  |


| Chapter 14: Money |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lesson | Lesson Pages | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| 96 | 230-31 | 202-4 | value of dimes and pennies by counting on value of nickels and pennies by counting on enough money to purchase an item | tens and ones using dimes and pennies subtraction facts: 10-3,10-7,10-8 | 2c Faithfulness <br> 2e Work <br> $2 f$ Enthusiasm <br> 7c Thankfulness to God |
| 97 | 232-33 | 205-6 | value of dimes and nickels by counting on value of dimes, nickels, and pennies by counting on Problem Solving Plan | write numbers to 100 <br> subtraction facts: 10-4, 10-6, 10-5 |  |
| 98 | 234-35 | 207-8 | value of dimes, nickels, and pennies by counting on equivalent amount of money probability | compare 2-digit numbers using > and < subtractions facts 11-3,11-8,11-9 | 5b Giving |
| 99 | 236-37 | 209-10 | value of a quarter sets of pennies, nickels, and dimes equivalent to 1 quarter | even/odd numbers <br> subtraction facts: 11-7,11-4 | 5b Generosity |
| 100 | 238-39 | 211-12 | Chapter Review | subtract 2-digit numbers using dimes and pennies <br> subtraction facts | H. God as Father |
| 101 | 240 | 213 | Cumulative Review Test Day | halves, thirds, fourths fraction part of a set subtraction facts |  |


|  |  | Chapter 15: Geometry |  |  |  |
| :---: | :---: | :---: | :---: | :--- | :--- |
| Lesson | Lesson <br> Pages | Worktext <br> Pages | Skill Focus | Practice and Review | Bible Truths |
| $\mathbf{1 0 2}$ | $244-45$ | $214-16$ | plane figures and solid figures <br> sphere, cone, cylinder, <br> rectangular prism <br> faces, curves, corners | subtraction facts: $11-5,11-6$ <br> circle, triangle, rectangle | I. God as Master |
| $\mathbf{1 0 3}$ | $\mathbf{2 4 6 - 4 7}$ | $\mathbf{2 1 7 - 1 8}$ | cube, triangular pyramid <br> distinguish between cube and rec- <br> tangular prism | subtraction facts: 12-3,12-9 |  |

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| 104 | 248-49 | 219-20 | faces, curves, and corners of solid figures | subtraction facts: 12-4, 12-8 <br> write numbers to 150 <br> numbers that come before, after, and between | 2b Teamwork <br> 5b Sharing |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 105 | 250-51 | 221-22 | circle, triangle, square, rectangle sides and corners probability | number words zero-ten <br> tally marks <br> subtraction facts: 12-5, 12-7, 12-6 | 2b Helpfulness 7c Praise |
| 106 | 252-53 | 223-24 | plane figures that are the same shape, color, or size Venn diagram | subtraction facts fraction part of a set | 3a Self-concept <br> I. God as Master |
| 107 | 254-55 | 225-26 | symmetrical and asymmetrical figures line of symmetry | count 1-150 <br> left/right <br> subtraction facts | I. God as Master |
| 108 | 256-57 | 227-28 | patterns of shapes, numbers, letters use shapes to make a picture | Identify $1 / 2$ and $2 / 2$ <br> identify $1 / 3,2 / 3$, and $3 / 3$ <br> subtraction facts |  |
| 109 | 258-59 | 229-30 | Chapter Review | value of a set of coins by counting on subtraction facts |  |
| 110 | 260 | 231 | Cumulative Review Test Day | compare 2-digit numbers using > and < sets of coins equivalent to 1 quarter subtraction facts |  |

## Chapter 16: Place Value-Three-Digit Numbers

| Lesson | $\begin{aligned} & \text { Lesson } \\ & \text { Pages } \end{aligned}$ | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 111 | 264-65 | 232-34 | hundreds, tens, ones count by 100 s | addition facts to 12 count by 10 s to 100 | 3a Self-concept <br> 7b Exaltation of Christ <br> H. God as Father |
| 112 | 266-67 | 235-36 | hundreds, tens, ones sequence numbers | addition facts to 12 3 addends | 3c Emotional control 5a Kindness |
| 113 | 268-69 | 237-38 | numbers that come before, after, and between number that is 1 more or 1 less | count by 10 s from a 2 -digit number count 150-200 <br> addition facts to 12 | 1a Understanding Jesus Christ |
| 114 | 270-71 | 239-40 | hundreds, tens, ones value of digits | write 2-digit numbers in expanded form <br> count 200-250 <br> count by 10 s to 300 <br> addition facts to 12 |  |
| 115 | 272-73 | 241-42 | number that is I more or 1 less number that is 10 more or 10 less number that is 100 more or 100 less | count by 10s from a 2 -digit number 3 addends addition facts to 12 | 1a Understanding Jesus Christ |
| 116 | 274-75 | 243-44 | compare numbers using > and < | left/right <br> count 200-300 <br> addition facts to 12 |  |
| 117 | 276-77 | 245-46 | Chapter Review | count 300-400 addition facts to 12 |  |
| S5 | 278-79 | 247-48 | 3-digit addition |  |  |

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| S6 | $280-81$ | $249-50$ | 3-digit addition |  | 2c Responsibility <br> 4a Thriftiness |
| :---: | :---: | :---: | :--- | :--- | :--- |
| 118 | 282 | 251 | Cumulative Review <br> Test Day | hour and half-hour <br> even/odd numbers |  |

## Chapter 17: Metric Measurement

| Lesson | Lesson <br> Pages | Worktext <br> Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :--- | :--- | :--- |
| 119 | $286-87$ | $252-54$ | length and height using <br> centimeters <br> longer/shorter object | line of symmetry <br> symmetrical and asymmetrical figures <br> subtraction facts |  |
| 120 | $288-89$ | $255-56$ | estimate and measure using cen- <br> timeters | value of a set of coins by counting on <br> compare numbers using > and < |  |
| 121 | $290-91$ | $257-58$ | liter <br> more or less than 1 liter | write numbers 200-250 <br> numbers that come before, after, and between <br> subtraction facts |  |
| 122 | $292-93$ | $259-60$ | kilogram <br> more or less than 1 kilogram <br> balance scale | curves, faces, corners |  |
| 123 | $294-95$ | $261-62$ | temperature using a Celsius ther- <br> mometer <br> weather-related activities | Problem Solving Plan <br> subtraction facts |  |
| 124 | $296-97$ | $263-64$ | perimeter using nonstandard units <br> and centimeters | value of the digits in a 3-digit number <br> compare 3-digit numbers using > and < |  |
| 125 | $298-99$ | $265-66$ | Chapter Review | subtraction facts |  |
| 126 | 300 | 267 | Cumulative Review <br> Test Day | time to the hour and half-hour <br> elapsed time <br> subtraction facts |  |

## Chapter 18: Addition and Subtraction Facts

| Lesson | Lesson <br> Pages | Worktext <br> Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :--- | :--- | :--- |
| 127 | $304-5$ | $268-70$ | double facts for addends 7-10 | position of specific days on a calendar <br> joining sets to add 2-digit numbers | 8a Faith in God's promis- <br> es |
| 128 | $\mathbf{3 0 6 - 7}$ | $\mathbf{2 7 1 - 7 2}$ | near double facts (double 11) | length and height using centimeters <br> count 450-500 |  |
| $\mathbf{1 2 9}$ | $\mathbf{3 0 8 - 9}$ | $\mathbf{2 7 3 - 7 4}$ | add 10 using the Ten Bar <br> add 9 by making 10 | count 500-600 <br> subtraction facts to 12 | 2e Work <br> 2f Enthusiasm <br> 4a Sowing and reaping <br> 4b Purity <br> 5a Love <br> 5b Giving <br> 8d Courage |
| $\mathbf{1 3 0}$ | $\mathbf{3 1 0 - 1 1}$ | $\mathbf{2 7 5 - 7 6}$ | add 6, 7 and 8 by making 10 <br> mentally make 10 | 3 addends <br> dot patterns 0-10 | 1b Repentance and faith |

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| 131 | $312-13$ | $277-78$ | 3 addends <br> Grouping Principle of Addition | Grouping Principle of Addition | H. God as Father |
| :---: | :---: | :---: | :--- | :--- | :--- |
| 132 | $314-15$ | $279-80$ | relate subtraction to addition <br> fact families: double facts | count $500-600$ <br> correct measuring tool |  |
| 133 | $316-17$ | $281-82$ | fact families: 13 and 14 <br> missing addend equations | value of the digits in a 3-digit number <br> sequence of 3-digit numbers | 8d Courage |
| 134 | $318-19$ | $283-84$ | fact families: 15 and 16 | fair share <br> count $600-650$ | 2a Obedience |
| $\mathbf{1 3 5}$ | $320-\mathbf{2 1}$ | $285-86$ | fact families: 17 and 18 <br> multi-step problem | addition facts to 12 <br> numbers that come before, after, and between |  |
| $\mathbf{1 3 6}$ | $\mathbf{3 2 2 - 2 3}$ | $\mathbf{2 8 7 - 8 8}$ | Chapter Review | count 650-700 |  |
| $\mathbf{1 3 7}$ | $\mathbf{3 2 4}$ | $\mathbf{2 8 9}$ | Cumulative Review <br> Test Day | value of a set of coins by counting on <br> compare numbers using > and < |  |

## Chapter 19: Money

| Lesson | Lesson Pages | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 138 | 328-29 | 290-92 | value of 1 quarter and pennies enough money to purchase an item coins needed to purchase an item | 6-7-13 fact family time to the hour and half-hour |  |
| 139 | 330-31 | 293-94 | value of 1 quarter and pennies coins needed to purchase an item | count by 5 s 4-9-13 fact family | 2c Responsibility |
| 140 | 332-33 | 295-96 | value of 1 quarter and dimes | 5-9-14 fact family count 700-750 | 5b Giving |
| 141 | 334-35 | 297-98 | value of 2 quarters | 6-9-15 fact family |  |
| 142 | 336-37 | 299-300 | Chapter Review | 7-9-16 fact family count 750-800 |  |
| S7 | 338-39 | 301-2 | equal sets count by 2s, 3s, 5s |  | 2b Servanthood 5a Love <br> H. God as Father |
| S8 | 340-41 | 303-4 | repeated addition problems |  | 5c Evangelism and missions |
| S9 | 342-43 | 305-6 | repeated addition problems |  |  |
| 143 | 344 | 307 | Cumulative Review Test Day | subtract 2-digit numbers using dimes and pennies |  |


| Chapter 20: Time and Calendar |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lesson | Lesson <br> Pages | Worktext <br> Pages | Skill Focus | Practice and Review | Bible Truths |  |  |
| $\mathbf{1 4 4}$ | $\mathbf{3 4 8 - 4 9}$ | $\mathbf{3 0 8 - 1 0}$ | time to the hour and half-hour <br> 1 hour is 60 minutes <br> a half-hour is 30 minutes | count 5 s to 150 <br> count by 10 s from a 3-digit number <br> $7-8-15$ fact family |  |  |  |

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| $\mathbf{1 4 5}$ | $\mathbf{3 5 0 - 5 1}$ | $\mathbf{3 1 1 - 1 2}$ | time to nearest 5-minute interval | make a bar graph <br> use a bar graph to solve problems <br> $8-9-17$ fact family | 2a Obedience <br> 2a Attentiveness <br> 5a Courtesy |
| :---: | :---: | :---: | :--- | :--- | :--- |
| $\mathbf{1 4 6}$ | $\mathbf{3 5 2 - 5 3}$ | $\mathbf{3 1 3 - 1 4}$ | time to nearest 5-minute interval <br> elapsed time of 1 hour and a half hour <br> read a table | count by 2s to 50 <br> count 800-900 <br> $7-7-14,8-8-16,9-9-18$ fact families |  |
| $\mathbf{1 4 7}$ | $\mathbf{3 5 4 - 5 5}$ | $\mathbf{3 1 5 - 1 6}$ | months of the year <br> days of the week <br> day or month that comes next | count by 2s to 50 <br> count by 3s to 30 <br> $5-8-13$ fact family | 2b Servanthood <br> 5c Evangelism and mis- <br> sions <br> 5e Friendliness |
| $\mathbf{1 4 8}$ | $\mathbf{3 5 6 - 5 7}$ | $\mathbf{3 1 7 - 1 8}$ | Chapter Review | Count by 2s to 50 <br> count by 3s to 30 <br> $6-8-14$ fact family | I. God as Master |
| $\mathbf{1 4 9}$ | $\mathbf{3 5 8}$ | $\mathbf{3 1 9}$ | Cumulative Review <br> Test Day | value of a set of coins by counting on <br> measurement units and tools <br> addition and subtraction facts (13-18) |  |

## Chapter 21: Addition-Three-Digit Numbers

| Lesson | Lesson Pages | Worktext Pages | Skill Focus | Practice and Review | Bible Truths |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 150 | 362-63 | 320-22 | 3-digit addition word problems | count 900-1,000 <br> addition and subtraction facts (13-18) |  |
| 151 | 364-65 | 323-24 | 3-digit addition word problems | ordinal positions of the days of the week name the months of the year in order addition and subtraction facts (13-18) | 5a Thoughtfulness |
| 152 | 366-67 | 325-26 | 3-digit addition word problems | count by 10 s from a 3 -digit number <br> tell and write time to the nearest 5 -minute inter- <br> val <br> addition and subtraction facts (13-18) |  |
| 153 | 368-69 | 327-28 | Chapter Review | count by 2 s to 50 <br> count by 3 s to 30 <br> addition and subtraction facts (13-18) | 5a Kindness <br> G. Christ as Friend <br> H. God as Father |
| S10 | 370-71 | 329-30 | rename 10 ones as 1 ten add 3 -digit numbers with and without renaming |  |  |
| S11 | 372-73 | 331-32 | add 3-digit numbers with and without renaming addition word problems |  | 6a Bible study |
| 154 | 374 | 333-34 | Cumulative Review Test Day | predict probability and tally results |  |

