

# BJU Press

## Course Outline **Kindergarten**

### **Math (3<sup>rd</sup> Edition)**

Chapter Content and Objectives	Time	Methods, Activities, and Evaluation	Books and Materials	Biblical Integration	ESLR
<p><b>Chapter 1: Geometry</b> The students will:</p> <ul style="list-style-type: none"> <li>▪ identify and trace a circle</li> <li>▪ identify and trace a rectangle</li> <li>▪ identify and trace a square</li> <li>▪ identify and trace a triangle</li> <li>▪ distinguish among circles, rectangles, squares, and triangles</li> <li>▪ identify and copy a pattern of sounds and actions: <i>abab</i></li> <li>▪ identify, copy, and extend a pattern of colors: <i>abab, abbabb</i></li> <li>▪ identify, copy, and extend a pattern of shapes: <i>abab, abbabb</i></li> <li>▪ identify shapes that are the same</li> <li>▪ identify shapes in various positions</li> </ul> <p><b>Practice &amp; Review Objectives:</b></p> <ul style="list-style-type: none"> <li>▪ count 1–10</li> <li>▪ count up to 10 objects</li> <li>▪ count backward from 10</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text. Use interactive and hands-on activities outlined in Teacher's Edition. Assign worktext pages to provide practice. Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b> Teacher observation of students Class participation Worktext pages Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i></p> <p><i>Teacher's Edition</i> Pages 1–17</p> <p><i>Student Worktext</i> Pages 1–16</p> <p><i>Student Materials Packet</i> As specified in the <i>Teacher's Edition</i></p> <p><i>Visual Packet</i> As specified in the <i>Teacher's Edition</i></p> <p>Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT: Bible Action Truths</b></p> <ul style="list-style-type: none"> <li>▪ 2b Servanthood, Helpfulness</li> <li>▪ 2e Work, Industriousness</li> <li>▪ 4d Victory</li> <li>▪ 5a Thoughtfulness</li> <li>▪ 8a Faith in God's promises</li> </ul> <p><b>BP: Bible Promise</b> I. God as Master</p>	

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<p><b>Chapter 2: Classifying and Comparing</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ identify objects that are the same size, color, or shape</li> <li>▪ identify objects that are different in size, color, or shape</li> <li>▪ match objects by one-to-one correspondance</li> <li>▪ determine the set that has more, fewer, or the same number of objects</li> <li>▪ read a pictograph</li> </ul> <p><b>Cumulative Review (Lesson 14)</b></p> <ul style="list-style-type: none"> <li>▪ identify objects that are the same shape</li> <li>▪ identify objects that are different in size, color, or shape</li> <li>▪ copy and extend a color pattern</li> </ul> <p><b>Practice &amp; Review Objectives:</b></p> <ul style="list-style-type: none"> <li>▪ count 1–20</li> <li>▪ count up to 20 objects</li> <li>▪ extend a pattern of shapes: <i>abab, abbabb</i></li> <li>▪ identify and count shapes</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i></p> <p><i>Teacher's Edition</i>            Pages 18–31</p> <p><i>Student Worktext</i>            Pages 17–28</p> <p><i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i></p> <p><i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i></p> <p>Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 2c Responsibility</li> </ul> <p><b>BP:</b>            I. God as Master</p>	

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<p><b>Chapter 3: Numbers 0–5</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ identify 0 as the empty set</li> <li>▪ identify the numbers 0–5</li> <li>▪ identify dot patterns 0–5</li> <li>▪ identify tally marks 1–5</li> <li>▪ trace and write the numbers 0–5</li> <li>▪ match sets of 0–5 objects to the correct number</li> <li>▪ make sets of 0–5 objects</li> <li>▪ identify and make a pair of objects</li> <li>▪ identify and locate the ordinal positions of objects first through fifth</li> <li>▪ read a bar graph</li> <li>▪ identify the numbers that are 1 more or 1 less</li> </ul> <p><b>Cumulative Review (Lesson 23)</b></p> <ul style="list-style-type: none"> <li>▪ match shapes that are the same</li> <li>▪ extend a pattern of shapes</li> <li>▪ match objects by one-to-one correspondence</li> <li>▪ identify the object that is the same color, shape, or size</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count 1–20</li> <li>▪ estimate and count up to 20 objectives</li> <li>▪ identify numbers 0–5</li> <li>▪ identify numbers before and after 0–5</li> <li>▪ identify dot patterns 0–5</li> <li>▪ identify shapes</li> <li>▪ identify same and different shapes</li> <li>▪ identify same and different colors</li> <li>▪ extend a shape pattern: <i>abab, abbabb</i></li> <li>▪ extend a color pattern: <i>abab, abbabb</i></li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 32–51   <i>Student Worktext</i>            Pages 29–46   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 1a Understanding Jesus Christ</li> <li>▪ 1b Repentance and faith</li> <li>▪ 2e Work</li> <li>▪ 4a Sowing and reaping</li> <li>▪ 6b Prayer</li> <li>▪ 6e Forgiveness</li> <li>▪ 7b Exaltation of Christ</li> <li>▪ 7c Praise</li> <li>▪ 7c Thankfulness to God</li> </ul> <p><b>BP:</b></p> <ul style="list-style-type: none"> <li>▪ E. Christ as Sacrifice</li> </ul>	

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<ul style="list-style-type: none"><li>▪ determine the set with more, fewer, or the same number of objects</li><li>▪ identify left and right</li></ul>					

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<p><b>Chapter 4: Numbers 6–10</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ identify the numbers 0–10</li> <li>▪ trace and write the numbers 0–10</li> <li>▪ identify dot patterns 6–10</li> <li>▪ make sets of 6–10 objects</li> <li>▪ identify numbers that are 1 more or 1 less</li> <li>▪ identify and locate the ordinal positions of objects first through tenth</li> </ul> <p><b>Cumulative Review</b></p> <ul style="list-style-type: none"> <li>▪ write numbers 0–5</li> <li>▪ identify dot patterns 0–5</li> <li>▪ identify ordinal positions first through fifth</li> <li>▪ write the number for a set of objects up to 8</li> <li>▪ identify objects that are the same in color or shape</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count 1–20</li> <li>▪ estimate and count up to 30 objects</li> <li>▪ identify dot patterns 0–10</li> <li>▪ identify and draw tally marks 1–5</li> <li>▪ identify left and right</li> <li>▪ match numbers 0–10 to the correct dot pattern</li> <li>▪ identify numbers before and after</li> <li>▪ recognize first, next, and last</li> <li>▪ identify top, middle, and bottom</li> <li>▪ identify same and different shapes</li> <li>▪ identify same and different sizes</li> <li>▪ copy and extend a shape pattern: <i>abab, abcabc</i></li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 52–69</p> <p><i>Student Worktext</i>            Pages 47–62</p> <p><i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i></p> <p><i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i></p> <p>Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 2f Enthusiasm</li> <li>▪ 7c Thankfulness to God</li> </ul> <p><b>BP:</b></p> <ul style="list-style-type: none"> <li>▪ I. God as Master</li> </ul>	
<p><b>Chapter 5: Measurement</b></p>	<p>30 min.</p>	<p>Read and discuss materials</p>	<p><i>Math K5 for Christian</i></p>	<p><b>BAT:</b></p>	

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<p>The students will:</p> <ul style="list-style-type: none"> <li>▪ identify the larger and smaller object</li> <li>▪ identify the largest and smallest object</li> <li>▪ arrange objects in order according to size</li> <li>▪ distinguish between the heavier and the lighter object</li> <li>▪ measure with a scale to determine a lighter object and a heavier object</li> <li>▪ measure with a scale to determine a lighter object and a heavier object</li> <li>▪ identify the container that holds more and holds less</li> <li>▪ measure capacity using a nonstandard unit</li> <li>▪ measure capacity using cups</li> <li>▪ discriminate between quart and gallon</li> <li>▪ identify the taller and the shorter object</li> <li>▪ identify the longer and the shorter object</li> <li>▪ measure height and length using nonstandard unit</li> <li>▪ measure height and length using inches</li> <li>▪ compare gallons and cups</li> <li>▪ compare weight using pounds</li> </ul> <p><b>Cumulative Review (Lesson 38)</b></p> <ul style="list-style-type: none"> <li>▪ identify dot patterns</li> <li>▪ identify pairs of objects</li> <li>▪ locate objects in ordinal positions first through sixth</li> <li>▪ count and write numbers 6–9</li> <li>▪ read a pictograph</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 40 by 1s and 10s</li> <li>▪ estimate and count 40 objects</li> </ul>	<p>per day</p>	<p>in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Schools</i></p> <p><i>Teacher's Edition</i>            Pages 70–85</p> <p><i>Student Worktext</i>            Pages 63–76</p> <p><i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i></p> <p><i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i></p> <p>Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<ul style="list-style-type: none"> <li>▪ 2c Faithfulness</li> <li>▪ 2e Thoroughness, Work</li> </ul> <p><b>BP:</b>            H. God as Father            I. God as Master</p>	

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<ul style="list-style-type: none"> <li>▪ identify numbers 1–10 and the number that comes before, after, or between</li> <li>▪ identify numbers 0–10</li> <li>▪ write numbers 0–10</li> <li>▪ order numbers 0–10</li> <li>▪ make sets of 1–10 objects</li> <li>▪ identify the set with more or fewer</li> <li>▪ identify dot patterns 2–10</li> <li>▪ identify ordinal positions first through tenth</li> <li>▪ identify left and right</li> <li>▪ write tally marks 1–5</li> </ul>					

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<p><b>Chapter 6: Number 11–19</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ identify and write numbers 11–19</li> <li>▪ count up to 19 objects</li> <li>▪ describe 12 objects as 1 dozen</li> <li>▪ match objects by one-to-one correspondence</li> <li>▪ identify missing numbers</li> <li>▪ read a bar graph</li> <li>▪ make a bar graph</li> </ul> <p><b>Cumulative Review (Lesson 45)</b></p> <ul style="list-style-type: none"> <li>▪ identify tally marks 1–5</li> <li>▪ trace and draw a circle, a square, a triangle, and a rectangle</li> <li>▪ write numbers that come before and after</li> <li>▪ identify the container that holds more</li> <li>▪ identify the object that weighs less</li> <li>▪ identify the taller object</li> </ul> <p><b>Practice and Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 50 by 1s and 10s</li> <li>▪ count 50 objects by 1s and 10s</li> <li>▪ identify dot patterns 0–10</li> <li>▪ identify numbers 0–19</li> <li>▪ identify shapes</li> <li>▪ distinguish between inside/outside, on/off, front/back, and over/under</li> <li>▪ identify left and right</li> <li>▪ identify top, middle, and bottom</li> <li>▪ determine which container holds more or less</li> <li>▪ identify larger and smaller objects</li> <li>▪ distinguish between the heavier and the lighter object</li> <li>▪ measure with a nonstandard unit of measure</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 86–103   <i>Student Worktext</i>            Pages 77–90   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 5a Thoughtfulness</li> <li>▪ 5b Generosity</li> <li>▪ 7d Contentment</li> </ul>	

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▪ measure with an inch ruler					

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<p><b>Chapter 7: Time</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ sequence events</li> <li>▪ determine which activity takes more or less time</li> <li>▪ distinguish between daytime and nighttime activities</li> <li>▪ identify a digital clock</li> <li>▪ identify digital numbers</li> <li>▪ identify the parts of an analog clock</li> <li>▪ demonstrate an understanding of <i>hour</i> and <i>minute</i></li> <li>▪ tell and write time to the hour</li> <li>▪ demonstrate time to the hour on a clock</li> </ul> <p><b>Cumulative Review (Lesson 51)</b></p> <ul style="list-style-type: none"> <li>▪ write numbers that come before and after</li> <li>▪ make a bar graph</li> <li>▪ identify more and fewer</li> <li>▪ write the number for a set of objects</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 50 by 1s and 10s</li> <li>▪ estimate and count 50 objects by 1s and 10s</li> <li>▪ make sets of up to 19 objects</li> <li>▪ identify numbers 1–19 and the number that comes before or after</li> <li>▪ order numbers 0–19</li> <li>▪ identify dot patterns 0–10</li> <li>▪ write numbers 10–19</li> <li>▪ distinguish between on and off</li> <li>▪ identify inside and outside</li> <li>▪ make a bar graph</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 102–15   <i>Student Worktext</i>            Pages 91–102   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 2e Industriousness</li> <li>▪ 2e Work</li> <li>▪ 4a Thriftiness</li> <li>▪ 5d Communication</li> <li>▪ 6c Spirit-filled</li> <li>▪ 7c Praise</li> </ul> <p><b>BP:</b>            I. God as Master</p>	

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<p><b>Chapter 8: Numbers to 39</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ identify and write numbers 1–39</li> <li>▪ makes sets of up to 39 objects</li> <li>▪ count up to 39 objects</li> <li>▪ develop an understanding of 1s and 10s</li> <li>▪ identify the number that comes before, after, or between</li> <li>▪ read a pictograph</li> </ul> <p><b>Cumulative Review (Lesson 60)</b></p> <ul style="list-style-type: none"> <li>▪ identify top, middle, and bottom</li> <li>▪ identify left and right</li> <li>▪ sequence events</li> <li>▪ tell time to the hour</li> <li>▪ identify numbers 1–19 and their sequence</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 60 by 1s and 10s</li> <li>▪ estimate and count 60 objects</li> <li>▪ order numbers 0–19</li> <li>▪ identify numbers 0–19 and the number that comes before, after, or between</li> <li>▪ identify dot patterns 1–10</li> <li>▪ identify tally marks 1–5</li> <li>▪ locate numbers 1–12 on the clock</li> <li>▪ tell time to the hour</li> <li>▪ identify positions first through tenth</li> <li>▪ identify objects by position: left or right; first, next, or last; and top, middle, or bottom</li> <li>▪ determine which containers hold more and hold less</li> <li>▪ determine the heavier and the lighter object</li> <li>▪ identify shapes</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 116–35   <i>Student Worktext</i>            Pages 103–20   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 2b Servanthood</li> <li>▪ 2e Work</li> <li>▪ 4a Sowing and reaping</li> <li>▪ 5a Love</li> <li>▪ 5b Giving</li> </ul>	

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▪ copy and extend a color pattern: <i>abab, aabaab</i>					

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<p><b>Chapter 9: Addition to 5</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ join sets of objects to demonstrate addition word problems</li> <li>▪ determine the total number of objects</li> <li>▪ identify and write the plus and equal signs in an addition sentence</li> <li>▪ complete an addition sentence for sets of objects</li> <li>▪ write an addition sentence for a word problem</li> </ul> <p><b>Cumulative review (Lesson 68)</b></p> <ul style="list-style-type: none"> <li>▪ extend a pattern of colors</li> <li>▪ distinguish among a circle, a square, a rectangle, and a triangle</li> <li>▪ match objects by one-to-one correspondence</li> <li>▪ determine the set that has more objects</li> <li>▪ count up to 25 objects</li> <li>▪ identify the number that is less</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count up to 70 by 1s and 10s</li> <li>▪ estimate and count 70 objects</li> <li>▪ identify numbers 1–39</li> <li>▪ match sets to numbers</li> <li>▪ identify the number that comes before, after, or between</li> <li>▪ identify dot patterns 0–10</li> <li>▪ draw tally marks 1–5</li> <li>▪ identify original positions first through tenth</li> <li>▪ make a bar graph</li> <li>▪ tell time to the hour</li> <li>▪ determine which activity takes more or less time</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 136–53</p> <p><i>Student Worktext</i>            Pages 121–36</p> <p><i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i></p> <p><i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i></p> <p>Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 2e Work</li> <li>▪ 5a Courtesy</li> <li>▪ 5b Sharing</li> </ul>	

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<ul style="list-style-type: none"> <li>▪ sequence events</li> <li>▪ distinguish between left and right</li> <li>▪ identify longer or shorter length</li> <li>▪ measure with an inch ruler</li> </ul>					

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<p><b>Chapter 10: Calendar</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ identify the parts of the calendar</li> <li>▪ name the days of the week</li> <li>▪ identify the position of each day of the week on a calendar</li> <li>▪ locate objects in the positions before and after</li> <li>▪ identify the day of the week and the number of the day for yesterday, today, and tomorrow</li> </ul> <p><b>Cumulative Review (Lesson 74)</b></p> <ul style="list-style-type: none"> <li>▪ write the number that comes before and after</li> <li>▪ read a pictograph</li> <li>▪ complete an addition sentence for sets of objects</li> <li>▪ use a ruler to measure in inches</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 80 by 1s and 10s</li> <li>▪ estimate and count 80 objects by 1s and 10s</li> <li>▪ count objects and make corresponding numbers</li> <li>▪ identify and write numbers 20–29</li> <li>▪ solve an oral word problem by drawing pictures</li> <li>▪ write an addition sentence for a word problem</li> <li>▪ arrange objects in order by length</li> <li>▪ identify top, middle, and bottom</li> <li>▪ demonstrate time to the hour</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 154–67   <i>Student Worktext</i>            Pages 137–48   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 1a Understanding Jesus Christ</li> <li>▪ 2d Goal setting</li> <li>▪ 2e Work</li> <li>▪ 2f Enthusiasm</li> <li>▪ 7c Praise</li> </ul>	

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<p><b>Chapter 11: Money</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ distinguish between coins and dollar bills</li> <li>▪ relate cents with coins and dollars with dollar bills</li> <li>▪ identify a penny and the cent sign</li> <li>▪ identify the value of a penny as 1¢</li> <li>▪ count sets of 1–10 pennies</li> <li>▪ demonstrate the number of pennies needed to purchase an item</li> <li>▪ add with pennies</li> <li>▪ solve addition money problems using a pictograph</li> <li>▪ identify a dime</li> <li>▪ discriminate between pennies and dimes</li> <li>▪ identify value of a dime as 10¢</li> <li>▪ rename 1 dime as 10 pennies</li> <li>▪ count dimes by 10s to determine their value</li> <li>▪ demonstrate the number of dimes needed to purchase an item</li> </ul> <p><b>Cumulative Review (Lesson 81)</b></p> <ul style="list-style-type: none"> <li>▪ sequence events</li> <li>▪ write the number that comes between</li> <li>▪ complete an addition sentence for sets of objects</li> <li>▪ identify the parts of a calendar</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ estimate and count 80 objects by 1s and 10s</li> <li>▪ identify numbers 1–39 and the number that comes before, after, or between</li> <li>▪ write numbers 1–39</li> <li>▪ identify and make dot patterns 0–10</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 68–83   <i>Student Worktext</i>            Pages 149–62   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 1a Understanding Jesus Christ</li> <li>▪ 1b Repentance and faith</li> <li>▪ 2a Authority</li> <li>▪ 2a Obedience</li> <li>▪ 2e Work</li> <li>▪ 2e Diligence</li> <li>▪ 6e Forgiveness</li> <li>▪ 7b Exaltation of Christ</li> <li>▪ 8a Faith in God's promises</li> </ul>	

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Chapter Content and Objectives	Time	Methods, Activities, and Evaluation	Books and Materials	Biblical Integration	ESLR
<ul style="list-style-type: none"> <li>▪ add with dot patterns 2 and 4</li> <li>▪ tell time to the hour</li> <li>▪ name the days of the week in order</li> <li>▪ identify the name of the day for a given date</li> <li>▪ identify the ordinal position of the days of the week</li> <li>▪ determine the day for yesterday and tomorrow</li> <li>▪ identify same or different objects</li> <li>▪ identify larger or smaller objects</li> <li>▪ determine the set with more or fewer objects</li> <li>▪ solve an oral word problem by drawing pictures</li> <li>▪ identify shapes</li> <li>▪ copy and extend a color pattern: <i>abab, abcabc</i></li> </ul>					

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<p><b>Chapter 12: More Addition</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ join sets to demonstrate addition</li> <li>▪ write an addition sentence for sets of objects</li> <li>▪ apply the Zero Principle of Addition</li> <li>▪ write an addition sentence with 0 as an addend</li> <li>▪ recognize addition of 1 more object</li> <li>▪ complete an addition problem in vertical form</li> <li>▪ solve an oral word problem by drawing pictures</li> </ul> <p><b>Cumulative Review (Lesson 87)</b></p> <ul style="list-style-type: none"> <li>▪ write the number for a set of objects up to 28</li> <li>▪ tell time to the hour</li> <li>▪ count pennies</li> <li>▪ count dimes</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 90 by 1s and 10s</li> <li>▪ identify and write numbers 30–39</li> <li>▪ count objects and make corresponding numbers</li> <li>▪ identify dot patterns 0–10</li> <li>▪ identify left and right</li> <li>▪ identify top, middle, and bottom</li> <li>▪ distinguish between over/under and front/back</li> <li>▪ distinguish between inside/outside and on/off</li> <li>▪ identify shapes</li> <li>▪ tell time to the hour</li> <li>▪ demonstrate time to the hour</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i></p> <p><i>Teacher's Edition</i> Pages 184–97</p> <p><i>Student Worktext</i> Pages 163–74</p> <p><i>Student Materials Packet</i> As specified in the <i>Teacher's Edition</i></p> <p><i>Visual Packet</i> As specified in the <i>Teacher's Edition</i></p> <p>Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 3a Self-concept</li> </ul>	

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<p><b>Chapter 13: Fractions</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ demonstrate an understanding of equal parts</li> <li>▪ identify a whole shape/object</li> <li>▪ identify half of a shape/object</li> <li>▪ identify 3 equal parts of an object</li> <li>▪ identify 4 equal parts of an object</li> <li>▪ predict the probability of an activity</li> <li>▪ tally the results of a probability activity</li> </ul> <p><b>Cumulative Review (Lesson 93)</b></p> <ul style="list-style-type: none"> <li>▪ solve an addition problem in vertical form by drawing pictures</li> <li>▪ tell time to the hour</li> <li>▪ make a bar graph</li> <li>▪ identify objects that are inside</li> <li>▪ identify and locate ordinal positions first through fourth</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 90 by 1s and 10s</li> <li>▪ estimate and count 90 objects</li> <li>▪ order numbers 1–10 and count backward from 10</li> <li>▪ order decade numbers</li> <li>▪ identify numbers 1–39 and the number that comes before, after, or between</li> <li>▪ write numbers 1–39</li> <li>▪ count objects and make corresponding numbers</li> <li>▪ identify same and different colors</li> <li>▪ identify same and different shapes</li> <li>▪ add using dot patterns 3 and 6</li> <li>▪ solve an oral word problem by drawing</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 198–211   <i>Student Worktext</i>            Pages 175–86   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 5b Sharing</li> <li>▪ 5b Hospitality</li> </ul>	

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pictures <ul style="list-style-type: none"> <li>▪ make a bar graph</li> <li>▪ identify dot patterns 0–10</li> </ul>					

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<p><b>Chapter 14: Numbers to 100</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ identify and write numbers 1–100</li> <li>▪ count up to 100 objects</li> <li>▪ make sets of up to 100 objects</li> <li>▪ complete a sequence of numbers by 1s and 10s</li> <li>▪ develop an understanding of 1s and 10s</li> <li>▪ identify the number that comes between</li> <li>▪ identify the number that comes before or after</li> <li>▪ develop an understanding of 1 hundred</li> </ul> <p><b>Cumulative Review (Lesson 103)</b></p> <ul style="list-style-type: none"> <li>▪ write the number for a set of objects</li> <li>▪ measure height and length by inches</li> <li>▪ sequence events</li> <li>▪ determine which activity takes more or less time</li> <li>▪ write an addition sentence for sets of objects</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 100 by 1s and 10s</li> <li>▪ count 100 objects by 1s and 10s</li> <li>▪ join sets to demonstrate addition</li> <li>▪ solve an oral word problem by drawing pictures</li> <li>▪ write an addition sentence for a word problem</li> <li>▪ complete an addition problem in vertical form</li> <li>▪ add using dot patterns 2 and 4</li> <li>▪ add using dot patterns 3 and 6</li> <li>▪ tell time to the hour</li> <li>▪ identify a whole</li> <li>▪ identify one-half of a circle</li> <li>▪ identify one-third of a circle</li> <li>▪ identify one-fourth of a circle</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 212–33   <i>Student Worktext</i>            Pages 187–206   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 1a Understanding Jesus Christ</li> <li>▪ 1b Repentance and faith</li> <li>▪ 7c Thankfulness to God</li> </ul>	

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<ul style="list-style-type: none"> <li>▪ identify the ordinal position of the days of the week</li> <li>▪ determine the day for yesterday and tomorrow</li> <li>▪ name the days of the week in order</li> <li>▪ identify the name of the day for a given date</li> </ul>					

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<p><b>Chapter 15: Subtraction to 6</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ separate a set to demonstrate subtraction</li> <li>▪ determine the number of remaining objects</li> <li>▪ complete a subtraction sentence for a set of objects</li> <li>▪ write a subtraction sentence for a word problem</li> <li>▪ complete a subtraction problem in vertical form</li> <li>▪ solve an oral word problem by drawing pictures</li> <li>▪ separate 0 from a set to demonstrate subtraction</li> <li>▪ apply the Zero Principle of Subtraction</li> <li>▪ identify and write the minus and equal signs in a subtraction sentence</li> </ul> <p><b>Cumulative review (Lesson 111)</b></p> <ul style="list-style-type: none"> <li>▪ demonstrate an understanding of equal parts</li> <li>▪ write an addition sentence for sets of objects</li> <li>▪ complete a sequence of numbers 1–39</li> <li>▪ discriminate between left and right</li> <li>▪ identify top, middle, and bottom</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 100 by 1s and 10s</li> <li>▪ count to 50 by 5s</li> <li>▪ estimate and count 100 objects</li> <li>▪ order decade numbers</li> <li>▪ identify numbers 1–49 and the number that comes before, after, or between</li> <li>▪ write numbers 1–49</li> <li>▪ identify dot patterns 0–10</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i></p> <p><i>Teacher's Edition</i> Pages 234–51</p> <p><i>Student Worktext</i> Pages 207–22</p> <p><i>Student Materials Packet</i> As specified in the <i>Teacher's Edition</i></p> <p><i>Visual Packet</i> As specified in the <i>Teacher's Edition</i></p> <p>Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 6b Prayer</li> </ul>	

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<ul style="list-style-type: none"> <li>▪ identify shapes</li> <li>▪ copy and extend a shape pattern: <i>abab, abcabc</i></li> <li>▪ order objects by length</li> <li>▪ order objects from smallest to largest</li> <li>▪ measure capacity in cups</li> <li>▪ determine which container holds more or less</li> <li>▪ determine if an object weighs more or less than 1 pound</li> <li>▪ measure length in inches</li> <li>▪ measure length in height using a nonstandard unit</li> </ul>					

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<p><b>Chapter 16: Geometry</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ identify a ball-shaped object: sphere</li> <li>▪ identify a can-shaped object: cylinder</li> <li>▪ identify a box-shaped object: cube or rectangular solid</li> <li>▪ identify a cone-shaped object: cone</li> <li>▪ discriminate among cone-shaped, box-shaped, ball-shaped, and can-shaped objects</li> <li>▪ classify solid figures by shape</li> <li>▪ copy and extend a pattern of solid figures: <i>abab, aabaab, abcabc</i></li> <li>▪ copy and extend a pattern of flat shapes</li> <li>▪ copy and extend a pattern of letters: <i>abcabc</i></li> <li>▪ develop an understanding of symmetry</li> <li>▪ differentiate between symmetrical and asymmetrical shapes</li> </ul> <p><b>Cumulative Review (Lesson 119)</b></p> <ul style="list-style-type: none"> <li>▪ determine the value of a set of pennies</li> <li>▪ determine the value of a set of dimes</li> <li>▪ complete a subtraction sentence for a set of objects</li> <li>▪ complete a sequence of numbers by 10s</li> <li>▪ write the number for a set of objects</li> <li>▪ identify the taller and shorter object</li> <li>▪ distinguish between inside and outside</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 100 by 1s and 10s</li> <li>▪ count 100 objects by 1s and 10s</li> <li>▪ count to 50 by 5s</li> <li>▪ identify numbers 1–49 and the number that comes before, after, or between</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 252–69   <i>Student Worktext</i>            Pages 223–38   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 2f Cheerfulness</li> <li>▪ 3a Self-concept</li> <li>▪ 5a Kindness</li> <li>▪ 5b Giving</li> </ul> <p><b>BP:</b></p> <ul style="list-style-type: none"> <li>▪ I. God as Master</li> </ul>	

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<ul style="list-style-type: none"> <li>▪ write numbers 40–50</li> <li>▪ separate a set to demonstrate subtraction</li> <li>▪ write a subtraction sentence for a word problem</li> <li>▪ solve an oral word problem by drawing pictures</li> <li>▪ subtract using dot patterns 2–5</li> <li>▪ predict the probability of selecting a triangle or a rectangle</li> <li>▪ predict the probability of selecting a circle or a square</li> </ul>					

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<p><b>Chapter 17: Money</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ identify a penny, a nickel, a dime, and a quarter</li> <li>▪ identify the value of a nickel as 5¢</li> <li>▪ rename the 1 nickel as 5 pennies</li> <li>▪ count nickels by 5s to determine their value</li> <li>▪ rename 1 dime as 10 pennies and 1 dime as 2 nickels</li> <li>▪ count dimes by 10s to determine their value</li> <li>▪ demonstrate the number of nickels or dimes needed to purchase an item</li> <li>▪ identify the value of a group of pennies, a group of nickels, and a group of dimes</li> <li>▪ count 1 nickel with pennies</li> <li>▪ count 1 dime with pennies</li> <li>▪ identify the value of a quarter as 25¢</li> <li>▪ predict the probability of an activity</li> <li>▪ make and read a bar graph</li> <li>▪ recognize the cent sign</li> </ul> <p><b>Cumulative Review (Lesson 127)</b></p> <ul style="list-style-type: none"> <li>▪ recognize the parts of a calendar</li> <li>▪ identify the position of each day of the week on a calendar</li> <li>▪ tell and write time to the hour</li> <li>▪ complete a sequence of numbers by 5s</li> <li>▪ copy and extend patterns of shapes and letters</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 50 by 5s</li> <li>▪ introduce numbers 101–10</li> <li>▪ count to 110 by 1s and 10s</li> <li>▪ estimate and count 110 objects</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 270–87   <i>Student Worktext</i>            Pages 239–54   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i>             Visual Packet            As specified in the <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 2e Industriousness</li> <li>▪ 3a Self-concept</li> <li>▪ 5b Giving</li> <li>▪ 7b Exaltation of Christ</li> </ul> <p><b>BP:</b></p> <ul style="list-style-type: none"> <li>▪ H. God as Father</li> </ul>	

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<ul style="list-style-type: none"> <li>▪ identify numbers 1–59 and the number that comes before, after, or between</li> <li>▪ write numbers 1–59</li> <li>▪ identify dot patterns 1–10</li> <li>▪ relate cents with coins and dollars with dollar bills</li> <li>▪ tell time to the hour</li> <li>▪ demonstrate time to the hour</li> <li>▪ solve an oral word problem by drawing pictures</li> <li>▪ draw pictures to solve addition and subtraction problems</li> <li>▪ subtract using the dot pattern 6</li> <li>▪ write a subtraction sentence for a word problem</li> </ul>					

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<p><b>Chapter 18: Measurement</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ discriminate between cold- and hot-weather activities</li> <li>▪ identify a thermometer as a tool for measuring temperature</li> <li>▪ match weather-related activities to a thermometer</li> <li>▪ measure the height and length of an object using centimeters</li> <li>▪ estimate the height and length of an object in centimeters</li> <li>▪ recognize the cup as a measuring tool for capacity</li> <li>▪ recognize the ruler as a measuring tool for length or height</li> <li>▪ recognize the scale as a measuring tool for weight</li> <li>▪ recognize a liter as a measuring unit for capacity</li> <li>▪ determine a container's capacity for more or less than 1 liter</li> <li>▪ identify the measuring instrument for specific activities</li> </ul> <p><b>Cumulative Review (Lesson 134)</b></p> <ul style="list-style-type: none"> <li>▪ discriminate among cone-, box-, ball-, and can-shaped objects</li> <li>▪ identify objects with matching equal parts</li> <li>▪ count 1 dime with pennies</li> <li>▪ count 1 nickel with pennies</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 50 by 5s</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 288–303   <i>Student Worktext</i>            Pages 255–68   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 2e Industriousness</li> <li>▪ 3a Self-concept</li> <li>▪ 5b Giving</li> <li>▪ 7b Exaltation of Christ</li> </ul> <p><b>BP:</b></p> <ul style="list-style-type: none"> <li>▪ H. God as Father</li> </ul>	

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<ul style="list-style-type: none"> <li>▪ identify numbers 1–69 and the number that comes before, after, or between</li> <li>▪ write numbers 1–69</li> <li>▪ introduce numbers 1–69</li> <li>▪ introduce numbers 11–20</li> <li>▪ count to 120 by 1s and 10s</li> <li>▪ write addition and subtraction sentences for word problems</li> <li>▪ add and subtract using dot patterns</li> <li>▪ identify a whole, one-half, one-third, and one-fourth of a square</li> <li>▪ distinguish among halves, thirds, and fourths</li> <li>▪ count and write the number for sets up to 60 objects</li> <li>▪ solve an oral word problem by drawing pictures</li> </ul>					

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<p><b>Chapter 19: Time</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ determine which activity takes more or less time</li> <li>▪ tell time to the hour on analog and digital clocks</li> <li>▪ demonstrate time to the hour</li> <li>▪ write time to the hour</li> <li>▪ identify the written time with the hour on a clock</li> <li>▪ identify 1 hour as 60 minutes by counting by 5s</li> </ul> <p><b>Cumulative Review (Lesson 139)</b></p> <ul style="list-style-type: none"> <li>▪ identify the value of a nickel as 5 pennies</li> <li>▪ identify the value of a dime as 10 pennies</li> <li>▪ copy and extend a pattern of solid figures</li> <li>▪ complete sequences of numbers by 1s, 5s, and 10s</li> <li>▪ solve addition and subtraction problems by drawing pictures</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 50 by 5s</li> <li>▪ write numbers 1–79</li> <li>▪ identify numbers 1–79 and the number that comes before, after, or between</li> <li>▪ introduce numbers 121–30</li> <li>▪ count to 130 by 1s and 10s</li> <li>▪ identify the name of the day for a given date</li> <li>▪ identify the ordinal position of the days of the week</li> <li>▪ predict the probability</li> <li>▪ determine the value of a set of coins</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 304–15   <i>Student Worktext</i>            Pages 269–78   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 2c Responsibility</li> <li>▪ 2e Work</li> <li>▪ 2f Enthusiasm</li> <li>▪ 4a Sowing and reaping</li> </ul> <p><b>BP:</b>            G. Christ as Friend</p>	

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<p><b>Chapter 20: Addition &amp; Subtraction to 10</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ join sets to demonstrate addition</li> <li>▪ write an addition problem for sets of coins</li> <li>▪ complete addition sentences and addition problems in vertical form</li> <li>▪ draw pictures to solve problems</li> <li>▪ rearrange the order of addends to develop an understanding of the Order Principle of Addition</li> <li>▪ separate a set of objects to demonstrate subtraction</li> <li>▪ complete subtraction sentences and subtraction problems in vertical form</li> <li>▪ write an addition sentence for a word problem</li> <li>▪ write a subtraction sentence for a word problem</li> <li>▪ find the difference between two sets of objects</li> </ul> <p><b>Cumulative Review (Lesson 148)</b></p> <ul style="list-style-type: none"> <li>▪ measure with a centimeter ruler</li> <li>▪ identify the measuring instrument for specific activities</li> <li>▪ identify a circle, square, triangle, and rectangle</li> <li>▪ identify and locate the ordinal positions of the objects first through sixth</li> <li>▪ write the number for a set of objects</li> <li>▪ identify more and fewer</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ order numbers 1–10 and count backward from 10</li> <li>▪ count to 10 by 2s</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 316–35   <i>Student Worktext</i>            Pages 279–96   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 2d Goal Setting</li> <li>▪ 2e Industriousness</li> <li>▪ 3a Self-concept</li> <li>▪ 5b Sharing</li> <li>▪ 6a Bible study</li> <li>▪ 7c Praise</li> <li>▪ 7c Thankfulness to God</li> </ul>	

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<ul style="list-style-type: none"> <li>▪ count to 50 by 5s</li> <li>▪ identify numbers 1–89 and the number that come before, after, or between</li> <li>▪ write numbers 1–89</li> <li>▪ introduce numbers 131–40</li> <li>▪ count to 140 by 1s and 10s</li> <li>▪ match weather-related activities to the thermometer</li> <li>▪ determine whether a container has a capacity of more or less than 1 liter</li> <li>▪ demonstrate an understanding of position</li> <li>▪ estimate and measure the height of an object in centimeters</li> <li>▪ measure length in centimeters</li> <li>▪ identify the instrument needed for measuring</li> <li>▪ identify solid figures</li> <li>▪ make a bar graph</li> <li>▪ complete a shape pattern: <i>abcabc, abbabb</i></li> <li>▪ predict probability</li> <li>▪ demonstrate time to the hour</li> </ul>					

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<p><b>Chapter 21: Calendar</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ name the days of the week in order</li> <li>▪ identify the position of each day of the week on the calendar</li> <li>▪ name the months of the year in order</li> <li>▪ recognize the cycle of the seasons</li> <li>▪ name the 4 seasons</li> <li>▪ relate seasons to months</li> <li>▪ tell the number of the year</li> <li>▪ recognize 1 year as 12 months</li> <li>▪ make and read a bar graph</li> </ul> <p><b>Cumulative Review (Lesson 154)</b></p> <ul style="list-style-type: none"> <li>▪ identify the value of a group of dimes and a group of nickels.</li> <li>▪ count 1 dime with pennies</li> <li>▪ count 1 nickel with pennies</li> <li>▪ identify the shape that shows one-half, one-third, and one-fourth</li> <li>▪ complete subtraction sentences</li> <li>▪ complete addition problems in vertical form</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ order numbers 1–10 and count backward from 10</li> <li>▪ count to 10 by 2s</li> <li>▪ identify numbers 1–100 and the number that comes before, after, or between</li> <li>▪ write numbers 1–100</li> <li>▪ introduce numbers 141–50</li> <li>▪ count to 150 by 1s and 10s</li> <li>▪ determine the value of a set of coins</li> <li>▪ tell time to the hour</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i>   <i>Teacher's Edition</i>            Pages 336–49   <i>Student Worktext</i>            Pages 297–308   <i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i>   <i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i>             Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BP:</b>             I. God as Master</p>	

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<ul style="list-style-type: none"> <li>▪ write addition and subtraction sentences for word problems</li> <li>▪ solve an oral word problem by drawing pictures</li> <li>▪ solve addition facts to 5</li> </ul>					

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<p><b>Chapter 22: Fractions</b>            The students will:</p> <ul style="list-style-type: none"> <li>▪ recognize fractions as part of a set of objectives</li> <li>▪ identify half of a set of objects</li> <li>▪ identify one-half, one-third, two-thirds, one-fourth, two-fourths, and three-fourths of a shape</li> <li>▪ recognize one-fourth, two-fourths, three-fourths, and four-fourths of an object</li> <li>▪ divide an object into 2 equal parts</li> </ul> <p><b>Cumulative Review (Lesson 160)</b></p> <ul style="list-style-type: none"> <li>▪ complete a sequence of numbers</li> <li>▪ write the number for a set of objects</li> <li>▪ tell and write time to the hour</li> <li>▪ sequence events</li> <li>▪ determine which activity takes more or less time</li> </ul> <p><b>Practice &amp; Review Objectives</b></p> <ul style="list-style-type: none"> <li>▪ count to 10 by 2s</li> <li>▪ count to 50 by 5s</li> <li>▪ count to 150 by 1s and 10s</li> <li>▪ make numbers up to 100</li> <li>▪ draw tally marks 1–5</li> <li>▪ tell time to the hour</li> <li>▪ determine the value of a set of coins</li> <li>▪ solve an oral word problem by drawing pictures</li> <li>▪ write addition and subtraction sentences for word problems</li> <li>▪ solve addition facts to 5</li> </ul>	<p>30 min. per day</p>	<p>Read and discuss materials in text.            Use interactive and hands-on activities outlined in Teacher's Edition.            Assign worktext pages to provide practice.            Provide activities and worksheets for reinforcement and enrichment as indicated by student's mastery of skills.</p> <p><b>Evaluation Techniques:</b>            Teacher observation of students            Class participation            Worktext pages            Reinforcement and enrichment worksheets</p>	<p><i>Math K5 for Christian Schools</i></p> <p><i>Teacher's Edition</i>            Pages 350–63</p> <p><i>Student Worktext</i>            Pages 309–20</p> <p><i>Student Materials Packet</i>            As specified in the <i>Teacher's Edition</i></p> <p><i>Visual Packet</i>            As specified in the <i>Teacher's Edition</i></p> <p>Various manipulative materials as specified in <i>Teacher's Edition</i></p>	<p><b>BAT:</b></p> <ul style="list-style-type: none"> <li>▪ 5b Hospitality</li> </ul>	