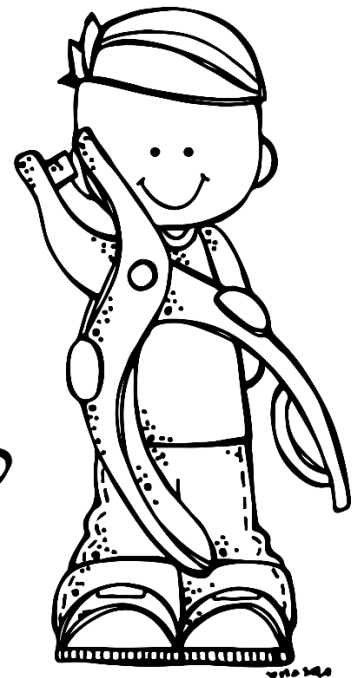
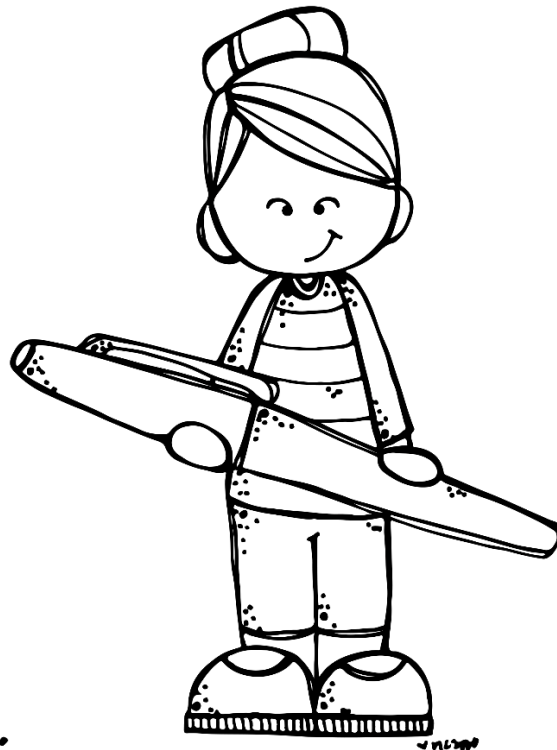
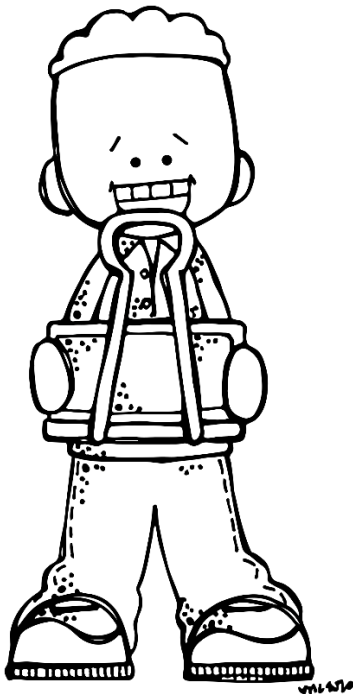


FOURTH GRADE SYLLABI

Don't Lose This!



2020-2021
CLPS
Brook Campbell

Christian Life Preparatory School

Fourth Grade Math Syllabus 2020-21

Instructor: Brook Campbell
Email: brookcampbell@clps.info

Course Description

This course will cover a variety of mathematical concepts including: solving word problems, relating patterns and functions, measurement, statistics and probabilities, fractions, mixed numbers, geometry, decimals, percentages, and negative numbers. Students will use a variety of methods for learning including pencil and paper practice, problem solving games and puzzles, various math manipulatives, mental math and oral facts practice, and exploring math concepts through drawings and diagrams.

General Parental Roles:

Parents of this age group are co teachers and tutors.
Fourth graders should be able to communicate expectations from the classroom but are NOT ready to do everything on their own.

Curriculum

Saxon Math 65

Course Objectives

Basic Functions

Add and subtract up to three digits with regrouping
Multiply three digits by three digits with regrouping
Divide by two digits
Understand sequences and patterns in the multiplication table
List factors and multiples of whole numbers

Fractions/ Decimals/ Percentages

Add and subtract fractions with common denominators
Convert improper fractions to mixed or whole numbers
Multiply and divide fractions
Add and subtract fractions with different denominators
Write percentages as decimals
Add and subtract decimals to the thousandth place
Multiply and divide decimals by decimals
Compare whole numbers, fractions, and decimals
Estimate whole numbers and decimals by rounding
Add, subtract, multiply and divide money
Write dollars and cents in correct form
Round money to nearest dollar

Data

Interpret various types of graphs
Locate points on a coordinate graph

Geometry

Identify lines, points, and segments
Identify polygons by number of sides
Recognize triangles by angles
Calculate perimeter of polygons
Identify measures of a circle
Calculate area of rectangles
Recognize geometric solids

Measurement

Read scales
Understand elapsed time
Convert mixed measures
Learn the metric and U.S. system of length, liquid and weight

Algebraic Functions

Find the unknown in equations
Use symbols of inclusion

Course Grading

Summative	60%
Formative	20%
Homework	20%

Tests

Tests will be given every other week. A Practice Test will be assigned for homework the previous week. Tests are given on Tuesdays.

Satellite Day Work

Students should expect to spend approximately 1.5 hours per homeschool day on Math homework, in accordance with the CLPS handbook.

Students are expected to:

- Complete assignments, showing ALL work.
- Turn in all assigned homework on time in homework folder at the beginning of the class period on the day it is due.
- If problems are missed entitle a new page, "Correction." Then correct the problems. After parents recheck then repeat if necessary.

Parents are expected to:

- grade the assignment and then help the student as needed to correct any and all problems that he or she may have missed. This is an important step in the learning process designed to help the students learn from their mistakes.
- contact the teacher if they notice their child is having a particularly hard time with a concept so it can be covered again in class.

Checklist for satellite work:

60 pts Student completes work

10 pts Parent grades and clearly marks wrong answers and circles the problem number in red

10 pts Parent writes the number missed **before** corrections at top of page (**example: -0, -1, -2, etc.**). **If your student does not miss any, you must put minus zero or 100 at the top so that I will know it was graded.**

20 pts Student attaches corrections and works problems until all are corrected (correct until problem is correct)

Weekly Satellite Day Schedule

Satellite Day 1: Problem Sets, Timed Facts Practice

Satellite Day 2: Problem Sets, Timed Facts Practice

Satellite Day 3: Problem Sets, Timed Facts Practice, Biweekly practice tests.

*Occasional projects will take the place of some or all problems sets on a particular day.

Christian Life Preparatory School
Fourth Grade English Syllabus 2020-21

Instructor: Brook Campbell
Email: brookcampbell@clps.info

Course Description

This course covers best writing practices, memorization of grammar rules, grammar skills practice, reading fiction and non-fiction literature, the practice of cursive handwriting in correct form, independent spelling practice, and public speaking. Students will practice writing fiction and non-fiction, learn basic research principles including note-taking and outlining, and learn how to improve and edit writing. Students will demonstrate understanding of literature pieces through comprehension exercises, oral reading, discussion, and projects. Grammar concepts will be learned through memorization of grammar jingles and by asking specific questions to identify and fit together the parts of sentences.

General Parental Roles:

Parents of this age group are co teachers.
Fourth are becoming more independent but are NOT ready to do everything on their own.

Curriculum

Composition:

Units of Study in Opinion, Information and Narrative Writing, Calkin (*Heinemann*)

Grammar: *Shurley English Level 4*

Spelling: *Spelling 5 (BJU Press)*

Classically Cursive, Shorter Catechism, Book III, (Veritas Press)

Literature

Charlie and the Chocolate Factory

The Cricket in Times Square

The Mixed-up Files of Mrs. Basil E. Frankweiler

The Door in the Wall

Tuck Everlasting

Course Objectives

Composition:

- Students will learn and practice narrative, opinion and informative writing through planning, drafting, composing and revising compositions in order to communicate effectively.

Literature:

- Students will read and appreciate class and self-selected novels.
- Students will develop reading skills that will help understand and appreciate literature in order to become life-long readers
- Students will be able to summarize, predict, infer, use context clues and others in order to improve their understanding.
- Students will demonstrate understanding of selected literature through comprehension exercises, oral reading and narration, class discussion, and projects.

Spelling:

- Students will use common spelling rules.
- Students should master the most frequently used words.

Grammar:

- Students will memorize jingles helping to identify and understand parts of speech
- Students will use the question and answer flow to classify sentences orally, identifying each sentence part as well as the overall sentence structure.
- Students will create sentences with parts that fit together to make sense and express an idea.

Handwriting:

- Practice cursive writing using accuracy of technique and neatness. Cursive Practice will frequently be given in conjunction with history homework.
- Students will begin to use cursive writing as the primary method of writing.

Course Grading

Summative	60%
Formative	20%
Homework	20%

Satellite Day Work

Students should expect to spend approximately 1.5 hours per homeschool day on English homework, in accordance with the CLPS handbook.

Weekly Satellite Day Schedule

Day 1- Literature, Composition, Grammar, Spelling, Reading Skills Practice

Days 2 & 3 Literature, Composition, Grammar, Spelling Test, Handwriting (Done in History)

Composition

Your student will write three papers. Each one will take 10 weeks to complete. The first semester students will complete a narrative paper and begin an opinion paper. In the second semester, students will complete the opinion paper and write a research paper.

Parent Role: Some of the assignments include working with a parent on a specific component of the writing process. It is crucial to your student's writing that you are involved in assisting them on these assignments. The assignment sheet will clearly indicate what and how you are to help them.

Literature

Parent Role: Please help your student be accountable for keeping up with daily readings. I would encourage you to read with your student at least once a week and to share the reading aloud to help develop listening skills. This will help you to have an awareness of your student's reading skills and comprehension, and it will help keep your student accountable. The real bonus, though, is the bond that can be developed and the excitement about reading that you can encourage by your own interest and enjoyment of what he is reading. Read more often with your student if necessary.

Grammar

Grades one through six use Shurley grammar online. This gives you as a co-teacher more information to help your student. When you access the Shurley portal, you will have a student textbook where you will see:

- a training and navigation video
- unit studies - the online textbook
- "i" in the center of the screen at the bottom -- click on that icon to access auditory jingles, sentence classification, and classroom practice pages.
- quick references - hard copy of jingles, grammar abbreviations p. Q32, handwriting samples p. Q45, glossary

- index

Parent Role: parents are expected to grade all Shurley Grammar homework assignments using the answer key. Please mark any questions missed and indicate the number of errors at the top of the page. Students will make corrections as needed by writing the correct answer above the incorrect ones.

Checklist for homework:

- 60 pts Student completes homework
 - 10 pts Parent grades and clearly marks wrong answers
 - 10 pts Parent writes the number missed before corrections at top of page
 - 20 pts Student corrects missed questions ABOVE the incorrect answer
-

Spelling

Parent Role: parents oversee the student working independently in the Spelling workbook. A typical week:

Satellite Day 1: first two workbook pages

Satellite Day 2: second two workbook pages

Satellite Day 3: parents administer spelling test, grade, mark number missed on top. Student corrects and turns in next class day

Christian Life Preparatory School
Fourth Grade Science Syllabus 2020-21

Instructor: Brook Campbell
Email: brookcampbell@clps.info

Course Description

General Science This course will use scientific methods and teamwork to investigate four major organ systems of the human body, creation, living things and their homes, and the effects of human interactions with the world on creation. During the second semester, students will investigate light energy and the human eye, sound energy and the human ear, and rocks, minerals, and Earth's surface. Students will investigate these concepts through experiments, exploratory and hands-on activities, class projects, and discussions.

General Parental Roles:

Parents of this age group are co teachers.
Fourth graders are becoming more independent but are NOT ready to do everything on their own.

Curriculum

Purposeful Design Level Four Second Edition

Course Objectives

The student will:

1. List and explain the steps of the scientific method and the importance of the fact that science can only prove what can be seen.
2. Explain the difference between a theory and a fact.
3. Recall basic facts related to each unit studied.
4. Student will relate learning in class to real world scenarios.
5. Understand that the world is made by a creative God and begin to recognize how He has organized his creation.

Course Grading

Summative	60%
Formative	20%
Homework	20%

Satellite Day Work

Students should expect to spend approximately 1 hour per homeschool day on English homework, in accordance with the CLPS handbook.

I provide many songs for students to sing and at least a video per week. Homework will be a combination of worksheets, observations, reading, simple research, and occasional at-home experiments. Supplies will be simple, such as a cd, or food coloring, or bread. Please encourage your student to let you know as soon as an experiment is on an assignment sheet.

Students will maintain a science journal where they will glue experiments foldables and anchor charts.

Worksheets from the Science Notebook must be torn out and turned into the homework folder.

Christian Life Preparatory School
Fourth Grade History Syllabus 2020-21

Instructor: Brook Campbell
Email: brookcampbell@clps.info

Course Description

History 4 | Middle Ages, Renaissance & Reformation This course will explore the continent of Europe during the time period of the Middle Ages, Renaissance, and the Reformation. Students will realize God's faithfulness as they learn from the past from St. Augustine to many famous Reformers of the Church including Martin Luther. Students will study the Middle Ages through memorization, games, class projects, and literature.

General Parental Roles:

Parents of this age group are co teachers.
Fourth graders are becoming more independent but are NOT ready to do everything on their own.

Curriculum

History Cards and CD for History Song, Veritas Press

Geography Resources

Classically Cursive, Shorter Catechism, Book III, Veritas Press

Literature

Course Objectives

History

- List 24 events on the flashcards with dates in chronological order
- Tell reasons for the importance of significant dates or events within this period
- Recall one key fact related to each event studied
- Locate on a map of the world the key places where studied events occurred
- Describe the basic lifestyles of people during these periods of history, including dress, vocations, religious practices, education, housing, and entertainment
- Sequence flash cards in order and describe each historical event represented
- Create timelines depicting events studied in chronological order

Geography

- Become geographically literate in six areas of geographical study:
- The World in Spatial Terms
- Places and Regions
- Physical Systems
- Human Systems
- Environment and Society
- The Uses of Geography
- Become knowledgeable of common geography vocabulary

Course Grading

Summative	60%
Formative	20%
Homework	20%

Satellite Day Work

Students should expect to spend approximately 1 hour per homeschool day on English homework, in accordance with the CLPS handbook. Satellite work in this subject can be more independent. They will copy memory work and practice cursive. They will answer questions, complete research and simple projects. There will be memory work quizzes every week and a test about every four weeks. Singing the Song is so important. It should be done two times a day.