

# Course Descriptions Scope and Sequence

## Genesis Curriculum The Book of Genesis

First Edition



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## Course Descriptions

### Language Arts:

Students will grow in their knowledge and understanding of the English language through the study of grammar, vocabulary and spelling. Daily practice will ensure the student's progress in learning spelling tips and tricks, including the spelling of plurals, both regular and irregular, and knowing the differences between homophones. Vocabulary is introduced through the daily reading and then practiced and reviewed. Word roots and related words are used to help students discover the meaning of new words. Students are tested weekly on spelling and vocabulary acquisition. Grammar is focused on learning the parts of speech and how to write proper sentences of varying structure. Students learn to identify subjects, predicates and the objective case and will apply that knowledge to writing well-structured sentences with correct word choice. Capitalization and punctuation is taught and practiced. All of their work culminates in student-produced writing several times a week. Weekly editing exercises put their knowledge to use, and the students create a final draft of one of their written pieces each week. Students will produce both fiction and non-fiction works. Students work at their own level.

### Hebrew:

Students will learn Genesis 1:1-5 in Hebrew. They will be able to read, write and speak it. Students will learn the grammar necessary to understand sentence construction.

### Science:

Students will discover new things as they explore the sciences of biology, physics, chemistry and earth science. In biology the students will learn zoology and anatomy. They will study the body's systems and how energy makes it all run. They will explore the way DNA makes us each unique and have fun practicing genetics. They will dig deep and learn about what's inside our cells and how our amazing bodies work. They will understand the animal classification system and learn the characteristics of major animal groups as well as fascinating facts of specific animals. In chemistry students will explore the periodic table and understand how to read it. The elements will be shown as atoms and in combinations as molecules. They will understand and experiment with chemical processes. Oxidation is one focus of the study of chemical processes. In physics students will study light, gravity and the way forces produce work. Students will experiment with simple machines to understand how they make work easier. In earth science students will learn about what's inside the earth and out in the heavens. They will act out orbits and build models. They will understand our changing sky and seasons. Student will appreciate the greatness of a God who created all these marvelous things.

### Social Studies:

Students will discover their heritage as one people born through Adam and Noah. They will trace the lineage of Abraham and find new meaning and understanding from the Scripture. Students will learn about the Cradle of Civilization and how societies developed in ancient Mesopotamia. They will learn about the development of trade, bartering and money systems. Students will learn the geography of Israel and the ancient world, but they will also study the nations of the world. Students will learn to locate countries from every continent. Students will study world biomes, religions, people groups and populations through the use of maps. Students will see God working through history as they learn about not only ancient events but modern history including the study of such topics as the Industrial Revolution, slavery, and the Civil War, as well as the war between the Japanese and Americans in World War II. Many other topics are covered as students learn about their own culture and of cultures around the world. Students will be challenged to think, examine and form opinions.

## Grammar

- 1 adjective
- 2 noun, object of a preposition, prepositional phrase, worksheet: beginning capitalization and ending punctuation
- 3 verb, introduction to verbs
- 4 verb
- 5 editing
- 6 verb, action verb, worksheet: subject and predicate
- 7 verb, noun
- 8 verb, direct objects
- 9 verb
- 10 editing
- 11 verb, worksheet: simple subjects and predicates
- 12 verb
- 13 noun
- 14 noun, object of a preposition
- 15 editing
- 16 verb, worksheet: complete sentences
- 17 verb, direct object review
- 18 adjective
- 19 verb, direct object, object of preposition
- 20 editing
- 21 adjective, worksheet: complete sentences
- 22 noun, direct object, object of preposition, prepositional phrase
- 23 verb, direct object, adjective
- 24 noun, possessive adjectives
- 25 editing
- 26 \_ Review Week
- 27 -
- 28 -
- 29 -
- 30 -
- 31 worksheet: identifying nouns, verbs, adjectives
- 32 -
- 33 worksheet: prepositional phrases and objects of prepositions
- 34 -
- 35 worksheet: direct objects
- 36 verb, worksheet: combining sentences, semi-colon, conjunctions
- 37 noun
- 38 adjective
- 39 adjective
- 40 editing
- 41 verb, worksheet: compound sentences, conjunctions
- 42 adjective
- 43 verb
- 44 adjective
- 45 editing

46 noun, object of a preposition, worksheet: comma  
47 verb  
48 adjective  
49 verb, direct object  
50 editing  
51 verb, worksheet: capitalization  
52 noun, prepositional phrases (prepositions, objects)  
53 verb, direct object  
54 noun  
55 editing  
56 noun, possessive adjectives, prepositional phrases, worksheet: commas and capitals  
57 adjective  
58 adjective (participle adjectives)  
59 verb  
60 editing  
61 – Review Week  
62 –  
63 –  
64 –  
65 –  
66 –  
67 worksheet: direct objects and objects of prepositions  
68 –  
69 activity: parts of speech (noun, adjective, verb)  
70 –  
71 verb, direct object, object pronouns, worksheet: on subject vs. object pronouns  
72 verb,  
73 noun  
74 verb  
75 editing  
76 noun, possessive adjectives, worksheet: object vs. subject pronouns  
77 noun, possessive adjectives  
78 verb  
79 verb  
80 editing  
81 noun, preposition, possessive adjectives, object pronoun, worksheet: its/it's,  
their/there/they're  
82 action verb  
83 noun, adjective  
84 action verb, past tense  
85 editing  
86 noun, direct objects, worksheet: lie/lay  
87 noun, prepositional phrases, objects of prepositions  
88 verb  
89 adjective  
90 editing  
91 verb, worksheet: past tense  
92 verb/noun

93	adjective
94	adjective/noun
95	editing
96	– Review Week
97	–
98	–
99	–
100	–
101	Review, worksheet: parts of speech
102	-
103	Review, worksheet: editing
104	-
105	Review, worksheet: editing
106	action verb, worksheet: capitalization in titles
107	adverb
108	verb
109	adverbs
110	editing
111	verb, worksheet: commas after introductory phrases
112	noun, verb, adjective, adverb
113	adjective
114	noun, verb
115	editing
116	verb (adjective)
117	verb (adjective)
118	noun (adverb)
119	verb (noun, adverb)
120	editing
121	action verb
122	noun
123	action verb
124	action verb, noun
125	editing
126	noun, combining sentences
127	adjective
128	adjective
129	verb
130	editing
131	- Review Week
132	-
133	-
134	-
135	-
136	review, worksheet: editing
137	
138	review, activity: parts of speech
139	
140	review, worksheet: editing

## Hebrew

Go to [genesiscurriculum.com](http://genesiscurriculum.com) for helpful links.

### Pronunciation Guide:

a	as in “say <u>ah</u> ” at the dentist
aa	long a, as in <u>day</u>
e	short e, as in red
ee	long e, as in be
i	short I, as in hit
ii	long I, as in <u>lie</u>
o	long o, as in go
u	long u, as in <u>moo</u>
r	if you can, roll your R a little with a flicker of your tongue
kh	Make the sound k. It’s in your throat. Try to make it deeper down your throat. Add a hard h sound, as in horse. It’s one sound. Practice making the k and h sounds together.

- 1 eloHEEM God
- 2 shaMAyim heaven
- 3 Arets earth
- 4 reSHEET beginning
- 5 Review
  
- 6 baRA created
- 7 be reSHEET baRA eloHEEM et ha shaMAyim ve et ha Arets  
“be” is the “in” in the sentence
- 8 “ha” is the “the” in the sentence
- 9 “ve” is the “and” in the sentence
- 10 Review, “et” shows that what follows is a direct object
  
- 11 TOhu vaVOhu chaos
- 12 KHOshekh darkness
- 13 pnaa face
- 14 teHOM deep
- 15 Review
  
- 16 haaTah was
- 17 al upon
- 18 practice
- 19 practice
- 20 Review: ve ha Arets haaTAH TOhu vaVOhu ve KHOshekh al pnaa teHOM
  
- 21 MAyim waters
- 22 RUakh spirit
- 23 meraKHEfet moving

24 practice

25 Review: ve RUakh eloHEEM merakHEfet al pnaa ha MAYim

26 – 35 Review words and Genesis 1:1-2.

1:1 be reSHEET baRA eloHEEM et ha shaMAYim ve et ha Arets

1:2 ve ha Arets haaTAH TOhu vaVOhu ve KHOShekh al pnaa teHOM ve RUakh eloHEEM merakHEfet al pnaa ha MAYim

36 Genesis 1:3 va YOmer eloHEEM yeHEE or va yeHEE or Read and make observations.

37 va YOmer and + the imperfect form of the word to say (translated: and said)  
(I'm teaching you how it is in the verse. The vowel sound changes from YOmar to YOmer when va comes before it.)

38 va and, ve changes to va in front of Y

39 va yeHEE and + imperfect; it's also the command form of the verb to be  
(translated: let there be / there was—This part of the verse could be translated, "Light be and light is.")

40 or light

41 tov good

42 va yar and + imperfect form of the verb to see

43 va yavDEL and + imperfect form of the verb to divide (translated: to separate)

44 ki that (also can be when, if, because)

45 Review

46 ben, ven between

47 u and

48 va yar eloHEEM et ha or ki tov

49 va yar eloHEEM et ha or ki tov va yavDEL eloHEEM ben ha or u ven ha KHOShekh

50 Review

51 yom day

52 LII-la night (hyphen only for clarity between the Is and the L)

53 kaRA, va yikRA called

54 le, la to, to the

55 Review: va yikRA eloHEEM la or yom ve la KHOShekh kaRA LII-la

56 Erev evening

57 VOKer morning

58 eKHAD one

59 yom eKHAD one day (literally, day one)

60 va yikRA eloHEEM la or yom ve la KHOShekh kaRA LII-la va yeHEE Erev va yeHEE VOKer  
yom eKHAD

### Review Weeks

1.be reSHEET baRA eloHEEM et ha shaMAYim ve et ha Arets

2.ve ha Arets haaTAH TOhu va VOhu ve KHOShekh al pnaa teHOM ve  
RUakh eloHEEM merakHEfet al pnaa ha MAYim

3.va YOmer eloHEEM yeHEE or va yeHEE or

4.va yar eloHEEM et ha or ki tov va yavDEL eloHEEM ben ha or u ven ha  
KHOShekh

5.va yikRA eloHEEM la or yom ve la KHOShekh kaRA LII-la va yeHEE Erev  
va yeHEE VOker yom ekHAD

- 71 Aleph
- 72 trace Aleph
- 73 find the Alephs in Genesis 1:3
- 74 trace and write Aleph
- 75 find the Alephs in Genesis 1:5
  
- 76 Bet, abba
- 77 trace Bet
- 78 find Bet and Aleph in Genesis 1:1
- 79 trace and write Bet
- 80 find the Bet and Aleph in Genesis 1:4
  
- 81 Gimmel introduction, goel “kinsman redeemer”
- 82 trace Gimmel
- 83 find Gimmel in Genesis 1:16
- 84 trace and write Gimmel
- 85 writing practice Aleph, Bet, Gimmel
  
- 86 Dalet introduction, devar “word”
- 87 trace Dalet
- 88 find Dalet in Genesis 1:4-5
- 89 trace and write Dalet
- 90 writing practice: abba, devar, goel
  
- 91 Hei introduction
- 92 trace Hei
- 93 find Hei in Genesis 1:2-3
- 94 trace and write Hei
- 95 find all of the letters
  
- 96 Resh introduction
- 97 trace Resh
- 98 find Resh in Genesis 1:1
- 99 trace and write Resh
- 100 writing practice: abba, devar, goel
  
- 101 Lamed introduction
- 102 trace Lamed
- 103 find Lamed in Genesis 1:1-5
- 104 trace and write Lamed
- 105 write bara, eloheem, liila

106 trace Vav  
107 trace and write Vav  
108 trace and find Tav  
109 trace and write Tav  
110 trace words

111 trace the Yod  
112 trace and write the Yod  
113 trace the Mem  
114 trace and write the Mem  
115 trace words from Genesis 1

116 learn and trace the Shin  
117 trace and write the Shin  
118 learn and trace the Tsade  
119 trace and write the Tsade  
120 trace words

121 read Genesis 1:1  
122 write Genesis 1:3  
123 read Genesis 1:3  
124 trace the Ayin  
125 trace and write the Ayin

126 trace the Pey  
127 trace and write the Pey  
128 trace the Nun  
129 trace and write the Nun  
130 write the words words al, pnaa

131 trace the Chet  
132 trace and write the Chet, read Genesis 1:1, 3  
133 read and write Genesis 1:2, first part  
134 read and write Genesis 1:2, second part  
135 read and write Genesis 1:2, third part

136 read Genesis 1:1-3  
137 trace the Qof  
138 trace and write the Qof  
139 read and write Genesis 1:5, first part  
140 read and write Genesis 1:5, second part

141 read Genesis 1:5, review Genesis 1:1-5  
142 trace the Tet  
143 trace and write the Tet  
144 read Genesis 1:4  
145 read Genesis 1:1-5



## Memory Verses

Day 1

Genesis 1:1 In the beginning God created the heavens and the earth.

Day 6

Psalms 150:6 Let everything that has breath praise the Lord. Praise the Lord!

Day 11

Genesis 1:2 The earth was formless and void, and darkness was over the surface of the deep, and the Spirit of God was moving over the surface of the waters.

Day 16

Romans 3:23 For all have sinned and fall short of the glory of God.

Day 21

1 Corinthians 10:13 No temptation has overtaken you but such as is common to man; and God is faithful, who will not allow you to be tempted beyond what you are able, but with the temptation will provide the way of escape also, so that you will be able to endure it.

Review Week

Day 31

Genesis 1:3 Then God said, "Let there be light"; and there was light.

Day 36

1 John 1:9 If we confess our sins, He is faithful and righteous to forgive us our sins and to cleanse us from all unrighteousness.

Day 41

Romans 6:23 For the wages of sin is death, but the free gift of God is eternal life in Christ Jesus our Lord.

Day 46

Genesis 1:4 God saw that the light was good; and God separated the light from the darkness.

Day 51

Genesis 26:4 I will multiply your descendants as the stars of the heaven, and will give your descendants all these lands; and by your descendants all the nations of the earth shall be blessed.

Day 56

Genesis 1:5 God called the light day, and the darkness He called night. And there was evening and there was morning, one day.

Review Weeks

Day 71 Joshua 24:15	If it is disagreeable in your sight to serve the LORD, choose for yourselves today whom you will serve: [whether the gods which your fathers served which were beyond the River, or the gods of the Amorites in whose land you are living;] but as for me and my house, we will serve the LORD.
Day 76 2 Peter 3:9	The Lord is not slow about His promise, as some count slowness, but is patient toward you, not wishing for any to perish but for all to come to repentance.
Day 81 Job 19:25	As for me, I know that my Redeemer lives, And at the last He will take His stand on the earth.
Day 86 Hebrews 11:17	By faith Abraham, when he was tested, offered up Isaac, and he who had received the promises was offering up his only begotten son.
Day 91 John 11:25	Jesus said to her, "I am the resurrection and the life; he who believes in Me will live even if he dies."
Review Weeks	
Day 106 Deuteronomy 31:8	The LORD is the one who goes ahead of you; He will be with you. He will not fail you or forsake you. Do not fear or be dismayed.
Day 111 Jeremiah 29:11	For I know the plans I have for you," declares the Lord, "plans to prosper you and not to harm you, plans to give you hope and a future. (NIV)
Day 116 Romans 8:28	And we know that God causes all things to work together for good to those who love God, to those who are called according to His purpose.
Day 121 Micah 6:8	He has told you, O man, what is good; And what does the Lord require of you But to do justice, to love kindness, And to walk humbly with your God?
Day 126 Psalm 55:22	Cast your burden upon the LORD and He will sustain you; He will never allow the righteous to be shaken.

## Science

- 1 light as energy
- 2 light and reflection
- 3 seeds (dispersal, germination)
- 4 light from the sun (refraction, atoms, molecules)
- 5 moon (orbit)
- 6 birds (vertebrates)
- 7 fish (gills)
- 8 insects (antennae, exoskeleton, invertebrate)
- 9 arachnids (herbivores, carnivores)
- 10 mammals (sheep, peripheral vision)
- 11 gazelles
- 12 Solar System
- 13 water cycle (evaporation, condensation)
- 14 respiratory system (atmosphere)
- 15 circulatory system (organ, vein, arteries)
- 16 gold, onyx, bdellium (precious metals)
- 17 cultivation (nitrogen, fallow)
- 18 animal classification (classify)
- 19 skeletal system (rib cage, joint, femur)
- 20 rivers (elevation, gravity)
- 21 reptiles, fire-breathing dinosaurs
- 22 reptiles, snakes
- 23 habitats (biomes, niche, ecosystem, deciduous, coniferous)
- 24 desert, ostrich (ecology, desertification)
- 25 tundra (precipitation)
- Review week
- Review week
- 36 muscular system (cells, glucose, ATP)
- 37 muscular system (involuntary muscles, reflexes, contract, biceps)
- 38 how boats work (density)
- 39 male and female brain differences (neurons)
- 40 floods (tsunami, flash flood)
- 41 evaporation (transpiration, humidity, saturated)
- 42 groundwater (water table, capillary action)
- 43 stages of matter (oxidation)
- 44 rainbows (dispersion)
- 45 fermentation (carbon dioxide, glucose)
- 46 steel (alloy)
- 47 basic necessities of shelters (insulation)
- 48 environmental causes of famines
- 49 sustainability (unsustainable, renewable energy)
- 50 tar pits and quicksand (paleontologists)
- 51 calories
- 52 anatomy of a river (headwaters, tributaries, delta)

- 53 conceive (womb, microscopic) (Children are told of a mother's eggs and that God creates babies with a piece of the mother and a piece of the father, that God "conceives" them, that they were God's bright idea.)
- 54 springs (artesian wells)
- 55 scientific notation (for really big numbers)
- 56 penicillin (antiseptic, antibiotics)
- 57 curds (colloid, suspension)
- 58 old age
- 59 scientific notation (with negative exponents for really little numbers)
- 60 simple machines (screw)
- Review Weeks
- 71 eyesight (pupil, cornea, retina)
- 72 mountains, tectonic plates (crust)
- 73 periodic table (sulfur, electrons, protons, neutrons, nucleus, atomic mass, atomic weight)
- 74 salt (periodic table continued)
- 75 period table worksheet (chlorine)
- 76 earth's orbit around the sun (axis)
- 77 oxen
- 78 laughter (nervous system, immune system, endorphins)
- 79 physics, work, force
- 80 wheel and axle
- 81 DNA (RNA, ribosome, protein, double helix)
- 82 DNA (chromosomes, genes)
- 83 tamarisk (saline)
- 84 wedge
- 85 fire (exothermic reaction, combustion)
- 86 how to start a fire, survival skills (tinder, kindling)
- 87 wool (carding machine, spinning machine)
- 88 stars, sand
- 89 genetics (dominate trait)
- 90 genetics (worksheet)
- 91 caves (glacier, lava, stalactite, stalagmite)
- 92 grasslands (prairie, savannah)
- 93 scale balance, metric measures
- 94 silver, melting point, magma, mantle
- 95 -
- Review Weeks
- 106 anatomy (bones)
- 107 digestive system (saliva, bile, esophagus, liver, pancreas, gall bladder)
- 108 springs (geysers, thermal springs)
- 109 cartilage, joints
- 110 - Fast Forward Week
- 111 -
- 112 -
- 113 -
- 114 -
- 115 -

116 dying cloth (tunic, mordant)  
117 Asiatic lion (endangered, pride)  
118 olfactory system  
119 camels  
120 water cycle, why it rains more in some places (shadow effect)  
121 ancient Egypt (dehydrating)  
122 ancient Egypt inventions (obelisk, water clock, papyrus paper)  
123 -  
124 -  
125 sleep cycles, dreaming (REM)  
126 bread (fungus kingdom, mitosis,  $\text{NaCHO}_3$ )  
127 cows (chewing the cud)  
128 abundance (healthy crops)  
129 food preservation (decomposers)  
130 simple machine, wheel and axel vehicles  
131 experiment  
132 experiment  
133 experiment  
134 experiment  
135 experiment  
136 Review week, draw a body diagram  
Review Week  
146 body diagram  
151 science project  
Review Weeks



## Social Studies

- 1 prehistory, in the beginning
- 2 continents, oceans (seas)
- 3 continents, oceans (seas)
- 4 stars as signs, guides (constellations, hemisphere, equator)
- 5 false religion (lunar)
- 6 What is life? What makes plants different from animals and animals from people?
- 7 sea creatures (fossils)
- 8 human nature (initiative)
- 9 interdependent
- 10 blood sacrifices
- 11 domestication of animals
- 12 Sabbath (Eric Liddell)
- 13 prehistory working and learning
- 14 compass rose (Far East, Middle East)
- 15 maps, keys
- 16 the geography of Eden
- 17 the cradle of civilization (agriculture, Mesopotamia, Fertile Crescent)
- 18 archeology, irrigate, societies, grain production
- 19 marriage rituals
- 20 how rivers shape geography (erosion)
- 21 mythology (oral history, Dead Sea Scrolls, Achilles)
- 22 human nature, shame and guilt cultures (ostracism)
- 23 BC / AD
- 24 nomads (trade)
- 25 peninsula, fjord
- 26 –
- 27 –
- 28 review
- 29 review
- 30 –
- 31 –
- 32 –
- 33 –
- 34 review
- 35 review
- 36 Hercules, “mighty men” of “renown”
- 37 generations
- 38 boats in history
- 39 floods in history (Katrina, tsunami)
- 40 flood stories around the world
- 41 Ararat, Noah’s ark questions and answers
- 42 fresh water, fresh water lakes (the Great Lakes, Lake Baikal)
- 43 animal sacrifices, symbols of Jesus in the Old Testament
- 44 covenants
- 45 ancestors, family tree (immigrant)

46 language families (Indo-European, Romance languages)  
47 Abram's travels from Ur to Negev and Egypt  
48 communism (Mao Zedong, George Washington Carver, botanist)  
49 geography (Canaan, Jordan River, Sodom and Gomorrah)  
50 geography (plateau, highlands)  
51 Melchizedek (communion)  
52 land promised to Abraham's descendants (The River Egypt, Lebanon, Syria)  
53 slavery  
54 Ishmael, Arabs  
55 meanings of names (Abraham, father of multitude)  
56 Hammurabi's Code  
57 hospitality  
58 fulfilled prophecies  
59 the remnant  
60 the hanging gardens of Babylon  
61 -  
62 -  
63 -  
64 -  
65 -  
66 review  
67 review  
68 review  
69 review  
70 review  
71 culture (guests, washing feet, bowing, "sitting at the gate")  
72 refugees  
73 learn about your state history  
74 caves  
75 punishment and discipline  
76 death penalty (capital punishment, treason)  
77 the Oregon Trail (Louisiana Purchase, Lewis and Clark)  
78 Thanksgiving (Abraham Lincoln, Civil War)  
79 heir (inheritance, patriarch)  
80 birth order  
81 structure of the US army  
82 air force (Hiroshima, Nagasaki), navy (Battle of Midway)  
83 Beersheeba, Mount Moriah  
84 worship  
85 symbols of Jesus  
86 the fear of the Lord  
87 Industrial Revolution (Lowell Mill Girls, unions)  
88 nations of the world  
89 nations of the world  
90 nations of the world  
91 mourning  
92 steppes, the Silk Road  
93 haggling

94 first coins and paper money (bartering)  
95 Sumeria (cuneiform), Hammurabi (Amorites)  
96 -  
97 -  
98 -  
99 -  
100 -  
101 review  
102 review  
103 review  
104 review  
105 review  
106 arranged marriages, taking oaths  
107 -  
108 Abraham's family tree  
109 answered prayer (more on George Washington Carver, George Muller)  
110 the value of education, Booker T. Washington, more on George Washington Carver  
111 - Fast Forward Week  
112 -  
113 -  
114 -  
115 -  
116 whistleblowers (leak)  
117 scale map drawing (Shechem)  
118 cryptology (cryptologists, encryption, Navaho Code Talkers)  
119 spirituals  
120 -  
121 ancient Egypt (Great Pyramid of Giza, archeologist Howard Carter)  
122 ancient Egypt, social order (hieroglyphs, vizier)  
123 justice system, American court system (Sharia law, prosecutor, defendant)  
124 Bill of Rights  
125 dream meanings  
126 birthdays  
127 the Cabinet (department, secretary)  
128 government's role in famine and abundance (free market)  
129 taxes, saving (invest, debt)  
130 symbols  
131 economics game  
132 economics game  
133 economics game  
134 economics game  
135 economics game  
136 economics game, review  
137 economics game, Bill of Rights  
138 economics game, Bill of Rights  
139 economics game  
140 economics game, cryptology, WWII  
End of the year review activities: timeline, newspaper, play

## Spelling

- 1 formless, void, darkness, moving
- 2 midst, expanse, separate
- 3 brought, vegetation, yielding, bearing
- 4 lights, heavens, signs, seasons
- 5 Review
- 6 teem, swarms, creatures
- 7 fruitful, multiply
- 8 forth, beast, cattle, kind
- 9 creep, everything, ground
- 10 Review
- 11 subdue, surface, earth, sky
- 12 seventh, completed
- 13 shrub, sprouted, ground
- 14 breathed, nostrils, breath, being
- 15 Review
- 16 third, fourth, river (older—Tigris, Assyria, Euphrates)
- 17 cultivate, garden
- 18 field, suitable
- 19 reason, joined
- 20 Review
- 21 sewed, themselves, loin, coverings
- 22 presence, enmity, thistles, bruise
- 23 stationed, guard, direction, flaming
- 24 countenance, crouch, receive, vengeance
- 25 Review
- 26 Review
- 27 Review
- 28 Review
- 29 Review
- 30 Review
- 31 —
- 32 —
- 33 —
- 34 —
- 35 —
- 36 beautiful, daughter, whomever
- 37 inclination, regretted, faithfully, thoughts
- 38 violence, gopher, pitch, destroy
- 39 wives, alive, seven, hundredth
- 40 Review

41 decreased, , subsided, recede  
42 abundantly, twenty-seventh, families, raven (plurals of words ending in Y)  
43 require, cease, aroma, account  
44 successive, generations, descendants, covenant  
45 Review  
46 journeyed, scattered, thoroughly, building  
47 possessions, barren, acquired, Canaan  
48 donkeys, oxen, Egypt, escorted (plurals of words ending in Y)  
49 altar, dwelt, formerly, exceedingly  
50 Review  
51 priest, possessor, enemies, except  
52 heir, pigeon, prey, carcasses  
53 children, Egyptian, conceive, maid  
54 authority, against, east, fleeing  
55 Review  
56 throughout, foreigner, twelve, ninety-nine  
57 appeared, opposite, bowed, measure  
58 denied, advanced, appointed, difficult  
59 righteousness, command, judge, forty-five  
60 Review  
61 Review  
62 Review  
63 Review  
64 Review  
65 Review  
66 –  
67 –  
68 –  
69 –  
70 –  
71 alien, surrounded, unleavened, urged  
72 escape, punishment, dawn, seize  
73 inhabitants, pillar  
74 ascend, preserve, remember  
75 Review  
76 frighten, innocence, prophet, nation  
77 womb, wander, thousand, pieces  
78 laughter, Isaac, weaned, borne  
79 maid, listen, die, angel  
80 Review  
81 swear, therefore, falsely, army

82 ewe, complain, oath, Philistine  
83 son, said, there  
84 lamb, burnt, worship, knife  
85 Review  
86 two, stretch, against, wood  
87 thicket, caught, provide, mount  
88 declare, Abraham, second, seashore  
89 eight, irregular plurals  
90 Review  
91 mourn, burial, burying, approach  
92 sight, answer, price, people  
93 worth, four, weigh  
94 hundred, commercial, standard  
95 Review  
96 Review  
97 Review  
98 Review  
99 Review  
100 Review  
101 –  
102 –  
103 –  
104 –  
105 –  
106 age, thigh, beware, concern  
107 quickly, lower, shoulder, emptied  
108 camel, lodge, guide, bracelet  
109 business, successful, blessed, down  
110 Review  
111 grief, envied, defiance, thirty-seven  
112 descend, console, deceitful, violently  
113 flock, almond, continue, distance  
114 embrace, gracious, prevail, wrestle  
115 Review  
116 bind, erect, rebuke, jealous  
117 pasture, pasturing, welfare, devour  
118 rescue, further, balm, stripped  
119 aromatic, myrrh, Joseph, caravan  
120 Review  
121 officer, desire, appearance, handsome  
122 garment, Hebrew, screamed, fled  
123 jailer, extend, charge, anger

- 124 furious, officials, baker, confinement
- 125 Review
- 126 sorts, basket, favorably, chief
- 127 scorch, captain, stalk, magician
- 128 subsequent, famine, unknown, abundance
- 129 proposal, exact, discern, inform
- 130 Review

## Review Activities



## Vocabulary

- 1 void – completely empty
- 2 expanse -- a large, wide, open area of land or water
- 3 yield – to produce
- 4 govern – to rule, to be in control over a group of people
- 5 Review
- 6 teem – to be full of or swarming with a type of animal, including humans
- 7 swarm – to abound, teem, to be overrun
- 8 to bring forth – to bring into existence
- 9 creep – to move slowly and carefully, especially to avoid notice
- 10 Review
- 11 subdue – to bring under control
- 12 sanctified – set apart, declared holy
- 13 mist – a low lying cloud
- 14 midst – in the middle of
- 15 Review
- 16 divide – to separate into parts
- 17 cultivate -- to prepare and use land for crops
- 18 suitable – the right fit for a person or situation
- 19 fashioned – to take materials and make them into something
- 20 Review
- 21 crafty, shrewd, vulpine -- clever at using deception to get what you want
- 22 enmity – being actively opposed to someone or something
- 23 station – to put someone in a position in a particular place for a particular purpose
- 24 countenance – a person's face or facial expression
- 25 Review
- 26 – Review Week
- 27 –
- 28 –
- 29 –
- 30 –
- 31 –
- 32 Review
- 33 –
- 34 Review
- 35 –
- 36 strive -- to make a great effort to achieve something or to struggle
- 37 corrupt – being willing to do something wrong to get something for yourself
- 38 establish – to create something intended to last
- 39 righteous – doing what is right
- 40 Review

- 41 recede – to go back or gradually diminish
- 42 abate – to lessen, reduce, remove
- 43 intent – purpose, what someone is determined to do
- 44 successive – coming after another
- 45 Review
- 46 mortar – a mixture used to bind bricks or stones together
- 47 accumulate – gather or get more and more
- 48 severe – intense, extreme
- 49 sustain – support physically or mentally
- 50 Review
- 51 array – dress someone in particular clothing
- 52 iniquity – sin
- 53 obtain – to get or acquire
- 54 affliction – pain and suffering
- 55 Review
- 56 sojourn - a temporary stay somewhere
- 57 tender - easy to cut or chew
- 58 appointed - designated, pre-arranged, scheduled
- 59 venture - to undertake something risky or dangerous
- 60 Review
- Review Week
- 66 Review
- 67 -
- 68 Review
- 69 -
- 70 Review
- 71 urge - to strongly persuade someone to do something
- 72 jest – to speak or act jokingly
- 73 inhabitant – one who lives in a place
- 74 ascend – to go up
- 75 Review
- 76 integrity - the character quality of holding to strong moral principles
- 77 vindication – being shown innocent of an accusation of wrong doing
- 78 wean - to gradually get used to not having something you've become dependent on
- 79 distress - to cause extreme sorrow or worry
- 80 Review
- 81 posterity - descendants of a person, or all future generations
- 82 seize – to take hold of suddenly and forcibly
- 83 offering – a gift, something offered
- 84 arose – stood up or emerged
- 85 Review

- 86 altar – an elevated surface where religious rites are performed, especially the offering of sacrifices
- 87 thicket – a dense group of shrubs, bushes or small trees
- 88 declare – to state clearly, to make known publicly
- 89 concubine – like a wife but not legally married and so doesn't have the rights of a wife
- 90 Review
- 91 sojourner, mourn – to feel deeply saddened over a loss
- 92 approach – come near, to speak to someone for the first time about something
- 93 commercial – intended for a profit of money
- 94 standard (adjective) accepted as normal, standard (noun) something used as a measure to compare other things against, a level of quality
- 95 Review
- Review Week
- 101 –
- 102 Review
- 103 –
- 104 Review
- 105 –
- 106 concerning – related to a subject
- 107 adverb – word that describes how something is done
- 108 lodge – to stay a short time in a place such as a home or hotel
- 109 (grammar – adverbs)
- 110 Review
- 111 envy – jealousy; being upset over what someone else has and you don't
- 112 noun, deceit – the act of lying  
verb, deceive – to lie, to trick someone  
adjective, deceitful – describing someone who lies  
adverb, deceitfully – describing how someone lives, acts or speaks with deceit
- 113 feeble – weak
- 114 droves – a large crowd; here it's a herd being moved  
prevail – to win, to be widespread or more frequently occurring
- 115 Review
- 116 rebuke – to scold; to tell someone their behavior is wrong in a sharp manner
- 117 devour – to eat up hungrily; to beat or destroy completely; to consume quickly
- 118 balm – cream used for medicine, or anything that heals or soothes
- 119 profit – get a benefit, often refers to money
- 120 Review
- 121 prosper – to succeed financially or physically
- 122 garment – a piece of clothing
- 123 supervise – to keep watch over someone while they work
- 124 confine – to place restrictions on someone or something
- 125 Review

126 interpretation – the explanation of something’s meaning

127 gaunt – scrawny looking, especially looking thin from hunger

128 subsequent – coming after something, following

129 discern – to be able to recognize or to see something and distinguish what it is

130 Review

## Review Activities

## Explore More Science

- 1 Learn more about light waves and light particles. What is light energy transformed into? How is energy converted?
- 2 How do two-way mirrors work? Learn about reflection and concave and convex surfaces.
- 3 What are the stages of plant growth?
- 4 Learn about refraction. Try a light experiment.
- 5 Learn the names of the phases of the moon. Learn the time lengths of the moon's and the earth's orbits. What do astronauts experience on the dark side of the moon?
- 6 Explore more: Learn bird anatomy and compare and contrast its body systems to those of humans. Or choose another bird to learn about.
- 7 Learn fish anatomy and compare and contrast its body systems to those of humans. Or choose another fish to learn about.
- 8 Explore more: Learn insect anatomy and compare and contrast its body systems to those of humans. Or learn about a particular insect and its niche.
- 9 Learn about a different type of arachnid.
- 10 Choose a mammal to learn all about.
- 11 Choose another mammal to learn about. What are its unique features? How did God build in a defense, such as the gazelle's ability to make a getaway?
- 12 What else is in deep space?
- 13 What are the different types of rains? What causes them? What different atmospheric conditions produce different types of precipitation?
- 14 Learn more about lungs. What are alveoli and what is the process of oxygenizing blood?
- 15 Learn what happens in the heart's four chambers. What affects blood pressure?
- 16 What are the precious metals? What are considered precious stones? Learn their properties.
- 17 Learn about how nitrogen is made useable by bacteria in soil. You can also take a food from your fridge (real food—not the kind that comes in bags or boxes or cans) and learn what kind of nutrients are in it.
- 18 Learn more about how animals are classified. How are reptiles or birds divided into orders?
- 19 Choose a culture to learn what you can about their marriage rituals. How/when did your country's marriage ceremony originate?
- 20 Learn the major rivers of the world. Where do they originate? Where do they empty? What's unique about them?
- 21 Explore more: Learn about other types of dinosaurs. Specifically you could see what you can learn about what the Bible calls "behemoth."
- 22 You could learn more about snakes: varying habitats, defenses, etc. or choose another reptile to learn more about.
- 23 Choose a biome and learn about what very specific habitats are part of it.
- 24 Learn about other animals and plants unique to the desert. What characteristics do they have that enable them to survive there?
- 25 Learn more about Antarctica, the land, the animals, the plants. How do they survive?
- 36 What is aerobic and anaerobic respiration? What is ATP?
- 37 What are tendons made of? What causes muscles or tendons to tear? How do they heal themselves?
- 38 Learn about different boat designs. What is each type of design good for? What makes a good boat design? Learn the parts of a ship (eg. the hull) and what they are for.

- 39 Learn about brains! Neurons, axons, and glial cells are things you could research.
- 40 What low lying areas are near you that might be flood zones? Learn about tsunamis and hurricanes.
- 41 Learn about dew point and pressure systems.
- 42 Learn about the adhesive and cohesive properties of water. What are aquifers?
- 43 What are the other two states of matter? What else happens during oxidation? How is the chemical change shown in a chemical equation?
- 44 Learn how prisms and lenses work.
- 45 Learn more about the chemical changes during fermentation. What chemical equation shows the process?
- 46 Learn about the properties of iron or the process of making steel
- 47 Learn about different types of insulation. What different kinds of insulation do animals have?
- 48 Learn about different types of plant diseases or bugs that affect crops.
- 49 Learn about renewable and non-renewable energies.
- 50 What is viscosity and how does it relate to the lesson and experiment?
- 51 Learn about how our bodies use calories. How is food converted into energy in our bodies?
- 52 Why are river deltas important? What can you learn about them? habitat, sediment...
- 53 You could learn about a baby lives in the womb. Here are some words: uterus, placenta, amniotic fluid.
- 54 Learn how siphoning works. How is that related to artesian springs?
- 55 How would you turn numbers without zeros, such as 3,452, into scientific notation?
- 56 Learn more about how penicillin works or the structure of a cell.
- 57 Learn more about cheese making. Learn about the chemical process taking place when acid is added to the colloid, milk.
- 58 Learn about how hearing works.
- 59 You could learn about the measurement  $\mu\text{m}$ . How big are red blood cells?
- 60 What other uses are there for screws. Can you build a model? a working model?

#### Review Weeks

- 71 You could learn about the other parts of the eye in the diagram.
- 72 Find a map of tectonic plates. Think of how plates shift and compare that map to a map that shows mountains, volcanoes and earthquakes.
- 73 Learn what the columns means on the periodic table.
- 74 Learn how atoms bond.
- 75 What are the groups of the periodic table. Learn about the common characteristics of the elements of one or more of the groups.
- 76 Learn why the poles are colder than the equator.
- 77 You could learn more about growing rice.
- 78 There's lots to explore here. What are you interested in? How about the nervous system? How do nerves send pain signals to the brain?
- 79 What other forces would affect the flight of an arrow? (gravity, air resistance, friction)
- 80 Learn the formulas for finding force and work. Use them.
- 81 What does DNA and RNA stand for? What are nucleotides? What do amino acids have to do with ribosome and proteins?
- 82 How do cells replicate? What is the chromosome's part in it?
- 83 Learn about the insides of tree trunks.
- 84 Learn about vectors (related to the direction and strength of a force).
- 85 Learn and understand the chemical formulas for combustion.

- 86 Can you describe how a lens works to concentrate heat? You could also explore why batteries produce heat.
- 87 Learn more about the process of processing wool, or build your own spinning machine with a weighted spool.
- 88 What interests you stars or sand? Learn about how the hydrogen and helium interacts in stars or more about what's in sand and where it comes from.
- 89 Learn about Mendel.
- 90 Make a chart for eye color showing the dominant and recessive traits and possible outcomes.
- 91 Learn about limestone stalactites and stalagmites. What does carbon dioxide have to do with them?
- 92 Learn about the flora of the grasslands.
- 93 Build a balance scale. Hint: If you can't figure out a stand, it can be hung.
- 94 There are layers to the mantle that behave differently. What are they? Do you remember the word viscosity? What does it have to do with the mantle?
- 95 -
- 96-105 Review Weeks
- 106 Learn all of the bones here. Find the ones I removed the labels for. There are hundreds more you could learn.
- 107 Why does some food stay longer than others in the stomach? What is the function of the spleen and the kidneys?
- 108 Learn about pressure and boiling points. Learn about how much pressure there is under water.
- 109 There are three main types of joints. What are they and what are the differences?
- Fast Forward Week
- 116 What's the chemistry behind dying cloth? What did they use to keep color dyes from washing out of cloth?
- 117 Compare and contrast the African lion with the Asiatic lion.
- 118 Learn more about the olfactory system and the centers in our brain that are triggered by scents.
- 119 Where in the world do they live? What makes camels good pack animals for carrying people and goods?
- 120 Maybe you'd like to learn about some of the biomes that are unfamiliar to you. Or maybe you'd like to research more about high and low pressure systems.
- 121 -
- 122 -
- 123 -
- 124 -
- 125 Learn more about sleep cycles.
- 126 Learn about mitosis and/or the chemical equation for the process of baking soda and acid transforming into carbon dioxide and other products.
- 127 You could learn about cow cloning.
- 128 Learn more about natural farming techniques.
- 129 Learn more about preservation techniques. How does canning work?
- 130 Explore more Learn about how a car's axels work. How are they connected? How are they steered? What can you learn about the basic construct of a car?

## Explore More Social Studies

- 2 What is Pangaea? What does the Bible have to say about it?
  - 3 Learn other major bodies of waters, seas and lakes.
  - 4 Learn some of the major constellations and how to tell from where they are in the sky what time of year it is.
  - 5 Learn more about eclipses and the signs people say they have shown, especially you could look into “blood” moons.
  - 6 Learn about conservation and environmental efforts that are making an impact.
  - 7 Learn more about the fossil record and what’s been discovered and where. (One thing you won’t find is a single fossil record that shows evidence of the evolution of one species to another.) You could alternatively find sea monster tales to read.
  - 8 What character traits do you think are part of sinful human nature? What are the opposites of those and how can you cultivate them?
  - 9 Learn what goes into the manufacturing and exporting/transporting of a product you rely on.
  - 10 What false gods are mentioned in the Bible? How did people view them? worship them? sacrifice to them? hope from them?
  - 11 How are animals domesticated? How is a wild animal tamed and trained?
  - 12 What are the Jewish Sabbath laws established in the Old Testament? Or, study the Sabbath rest as it is taught in the book of Hebrews.
  - 13 -
  - 14 Learn the countries of the Middle East. What is that part of the world known for? What are the major religions, cultural attitudes, foods, exports, etc.?
  - 15 If you are feeling ambitious, you could measure some distances in your neighborhood, or even yard, and make your map to scale.
  - 16 You can research other views about where Eden is, or learn about the Euphrates River.
  - 17 Learn about early Mesopotamian society.
  - 18 What specific artifacts have archaeologists found from Mesopotamia. What can we learn from them?
  - 19 Choose a culture to learn what you can about their marriage rituals. How/when did your country’s marriage ceremony originate?
  - 20 Check out river maps and elevation/topographical maps of other countries/continents.
  - 21 Learn another famous mythical Greek character, Icarus.
  - 22 What can you learn about shame cultures? Maybe you can find information on how to best share the gospel in a shame culture vs. a guilt culture. How does our culture affect our understanding of Christianity? of everything!?
  - 23 Learn about the Jewish and Muslim calendars.
  - 24 Learn about nomadic people. Maybe you’d like to learn more about the Bedouins.
  - 25 Learn about glaciers and other land features of Antarctica.
- Review Weeks
- 36 Homer, *The Iliad*, Daedalus
  - 37 You can read more about generation descriptions and sub generations within those generations.

- 38 What cities have the highest population densities? What problems might be created by densely populated areas? What problems might exist in areas with very low population density?
- 39 You could search for more images of Mesopotamian water crafts. Make observations. Do you want to build a model?
- 40 Learn about the rock layers of the Grand Canyon.
- 41 What is the physical geography of Iraq and Turkey?
- 42 Where are other major lakes and seas? What makes Lake Baikal important? To answer, learn the what the word endemic means.
- 43 You can read Hebrews 10 to learn more of Jesus' final sacrifice. What does the Bible say about God's wrath and how we can be safe from it.
- 44 Learn more about the covenants.
- 45 Interview the oldest living members of your family.
- 46 What's the second largest language family? What makes it different from European languages?
- 47 Learn about the ancient cities mentioned in the lesson.
- 48 Learn about communism.
- 49 Learn about the archeology involved in discovering the locations of Sodom and Gomorrah
- 50 Research the cities in the lesson. Are they mentioned elsewhere in the Bible? What is said about Elam?
- 51 You research about Abraham paying a tithe to Melchizedek.
- 52 Learn about the Gaza strip and the West Bank and when they were taken from Israel's control. You will see on the map of modern Israel that those areas are cut out of Israel.
- 53 Learn about Wilberforce and his work to end slavery.
- 54 Label all of the Arab nations on the map.
- 55 Look into the names of other places we've already learned about. Where did they come from? What are their significances? What about where you live?
- 56 Read more of the code. What can you learn about Hammurabi?
- 57 Choose a culture to learn about its hospitality rituals.
- 58 What prophecies are we still watching for?
- 59 What other stories about God's remnant can you find in the Bible? What does Revelations have to say about the remnant?
- 60 Learn about ancient Babylon or Nebuchadnezzar. There is disagreement over whether the gardens were in Babylon or in Nineveh.

#### Review Weeks

- 71 Learn about Afghan culture.
- 72 Learn about the refugee situation in the world. Can you chart where they are and where they came from?
- 73 Your state history
- 74 Learn about caves. What are the most famous caves?
- 75 What are other Bible stories of God's punishment?
- 76 There are many supreme court cases about it, if that's an interest to you. You could also learn more about the uprising that led to the Reign of Terror and who was ruling at the time in France.
- 77 Learn more about the Oregon Trail. There are lots of stories. Why were they going west?
- 78 Find the Emancipation Proclamation online and read it. What was its significance? Impact?
- 79 You could alternatively learn about patriarchal and matriarchal societies/tribes.

- 80 I tried to focus on the positive side of birth order. You can look at what struggles each group has. How do you see that in your life? What can you do about it?
- 81 What are you interested to learn?
- 82 Learn more about Hiroshima and Nagasaki and what happened there.
- 83 Learn about the Temple Mount and its history.
- 84 Learn about the different types of offerings in the Old Testament under the Law of Moses.
- 85 Read the Passion, the story of Christ's crucifixion with the story of Abraham and Isaac in mind.
- 86 What are some biblical examples of people who feared or didn't fear the Lord and what were the consequences?
- 87 Read about labor laws in the early part of the 19<sup>th</sup> century. How were they changing because of the Industrial Revolution?
- 88-90 You could add more countries to the map.
- 91 Learn about burial practices around the world.
- 92 Learn about the Han and Ming dynasties.
- 93 Read about haggling practices around the world.
- 94 Read about the history of money or read about fiat money.
- 95 Learn more about Sumeria and Sumerians.
- 96-105 Review Weeks
- 106 What else can you learn about oaths and pledges in different cultures or arranged marriages and dowries?
- 107 -
- 108 What else can you fill in?
- 109 Read biographies on these two great men.
- 110 The reading was from Booker T. Washington's autobiography, *Up from Slavery*. You may want to read it or a biography on him.
- 111-115 Fast Forward Week
- 116 A recent whistleblower is Edward Snowden who leaked documents about PRISM. What did he expose?
- 117 You could add more to your map. Can you make your seas and river to scale?
- 118 You could learn about the Enigma and Alan Turing.
- 119 Learn more about spirituals. There's a poem that relates to today's lesson in some ways. You can find the poem and lesson on it on Day 15 in the Reading 5 course on Easy Peasy All-in-One Homeschool's site.
- 120 -
- 121 Learn about King Tut and the pharaohs.
- 122 Learn about King Menes, the first pharaoh. Learn about the differences between the Old, Middle and New Kingdoms of Egypt.
- 123 Learn more about justice systems in other countries. Are they really "just" systems?
- 124 Learn about the Supreme Court.
- 125 -
- 126 What culture are you interested in? While many cultures have adopted American birthday ideas, some cultures, like China, have additional customs and traditions and superstitions.
- 127 Learn more about a department you are interested in.
- 128 What can you learn about famine in Somalia. What were the factors behind it?
- 129 What can you learn about communistic tactics?
- 130 What are symbols of power? Why do presidential candidates wear red ties? Look at pictures of the president speaking or presidential candidates. What symbols are present?