

# Spruce – Rossing/Nadeau

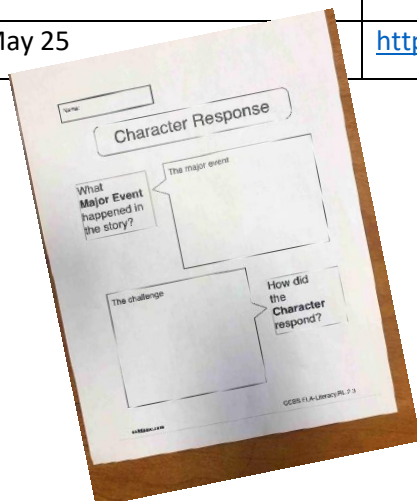
## Math Minutes 4 pages per week (text sent home)

Week 1 – March 30 #16, 17, 18, 19	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7
Week 2 – April 6 #20, 21, 22, 23	Paris Noah B.	Chris Ethan Keyanna Alan Emily Elias	Lacey Leland P. Noah S. Mikila Hunter Max Devonte	Jude Sean Shaylee Jenna Mason Leland S.	Josh Navarro Brandon Haily	Wesley
Week 3 – April 13 #24, 25, 26, 27						
Week 4 – April 20 #28, 29, 30, 31						
Week 5 – April 27 #32, 33, 34, 35						
Week 6 – May 4 #36, 37, 38, 39						
Week 7 – May 11 #40, 41, 42, 43						
Week 8 – May 18 #44, 45, 46, 47						
Week 9 – May 25 #48, 49, 50, 51						

## Social Studies

Watch one Liberty's Kids Video per week (online). Complete Character Response (text sent home).

Week 1 – March 30	<a href="https://youtu.be/S7qRZmHLobQ">https://youtu.be/S7qRZmHLobQ</a> 101 Boston Tea Party
Week 2 – April 6	<a href="https://youtu.be/SIRnkQtd2g8">https://youtu.be/SIRnkQtd2g8</a> 102 Intolerable Acts
Week 3 – April 13	<a href="https://youtu.be/oAbMPt1vXpU">https://youtu.be/oAbMPt1vXpU</a> 103 United We Stand
Week 4 – April 20	<a href="https://youtu.be/45Kk2dad2yI">https://youtu.be/45Kk2dad2yI</a> 104 Liberty or Death
Week 5 – April 27	<a href="https://youtu.be/qggxB9wgJQY">https://youtu.be/qggxB9wgJQY</a> 105 Midnight Ride
Week 6 – May 4	<a href="https://youtu.be/FfSIHXtyieE">https://youtu.be/FfSIHXtyieE</a> 106 Shout Heard 'Round the World
Week 7 – May 11	<a href="https://youtu.be/SFVSeLpK9oM">https://youtu.be/SFVSeLpK9oM</a> 107 Green Mountain Boys
Week 8 – May 18	<a href="https://youtu.be/jtUttuJ65Wg">https://youtu.be/jtUttuJ65Wg</a> 108 Second Continental Congress
Week 9 – May 25	<a href="https://youtu.be/YEtKZxoGie0">https://youtu.be/YEtKZxoGie0</a> 109 Bunker Hill




# Science

Watch one Generation Genius Science video per week ([online](#)). Answer as many of the questions on the Generation Challenge sheet as possible ([text sent home](#)).

Week 1 – March 30	How Do We Use Food? Gr 3-5	<a href="http://www.generationgenius.com/?share=E6757">www.generationgenius.com/?share=E6757</a>
Week 2 – April 6	Ecosystems Gr 3-5	<a href="http://www.generationgenius.com/?share=1177A">www.generationgenius.com/?share=1177A</a>
Week 3 – April 13	Water Quality and Distribution Gr 3-5	<a href="http://www.generationgenius.com/?share=3A55D">www.generationgenius.com/?share=3A55D</a>
Week 4 – April 20	Interaction of Earth's Spheres Gr 3-5	<a href="http://www.generationgenius.com/?share=4866D">www.generationgenius.com/?share=4866D</a>
Week 5 – April 27	Simple Mechanics Gr K-2	<a href="http://www.generationgenius.com/?share=44053">www.generationgenius.com/?share=44053</a>
Week 6 – May 4	Balanced and Unbalanced Forces Gr 3-5	<a href="http://www.generationgenius.com/?share=76E9B">www.generationgenius.com/?share=76E9B</a>

Name: \_\_\_\_\_ Date: \_\_\_\_\_

 **GENIUSCHALLENGE**

**HOW DO WE USE FOOD**

- How does our body tell us we need more energy? \_\_\_\_\_
- What are the two main things our bodies use food for?  
1. \_\_\_\_\_ 2. \_\_\_\_\_
- True or false: flamingos are pink because they eat things that are pink. \_\_\_\_\_
- What evidence did the team find that steak, candy, and grass all contain stored energy?  
\_\_\_\_\_  
\_\_\_\_\_
- Where does the energy in a hamburger come from originally? \_\_\_\_\_
- What is photosynthesis?  
\_\_\_\_\_  
\_\_\_\_\_
- True or false: humans can eat bugs for food. \_\_\_\_\_
- Why isn't it healthy to just eat candy?  
\_\_\_\_\_  
\_\_\_\_\_
- Which of these is *not* necessary to grow a hydroponic plant?  
a. water b. air c. sunlight d. soil
- Fill in the spaces between the arrows to show energy transfer for an ocean food chain:  
seal, plankton, shark, fish, sun

→      →      →      →

Worksheet by Generation Genius © 2019

## Reading – Read Works

Read one assigned story per week and complete activities ([online](#)).

Students at each level	Level K-2 5	Level 3 5	Level 4 9	Level 5 6	Level 6 1
	Paris Chris Ethan Allan Noah B.	Keyanna Emily Elias Noah S. Hunter	Jude Max Sean Mikila Leland P. Lacey Devonte	Navarro Josh Brandon Haily Leland S. Mason	Wesley
Week 1 – March 30	American Symbols	Patriot Martha Bell	Discouraging Start	New Colonists Amer Revolution	Don't Know Much About Liberty
Week 2 – April 6	Native Americans	Camp Follow Amer Rev	Measure Distance-Map	Remembering Forgotten US Presidents	Time Travel to Jamestown
Week 3 – April 13	Paul Revere's Ride	The Old Stone House	Mr. Madison's War	Plantation Life	Mayflower Myths
Week 4 – April 20	Three Symbols of the U. S.	Native Amer Homes	Paul Revere's War	Some Laws Are Intolerable	Southeast: Exploring Land of Flowers
Week 5 – April 27	Benjamin Banneker	Frederick Douglas	John Adams	A Very Messy Tea Party	A Monument for Peace
Week 6 – May 4	How Moccasins Were Made	US Pres John Adams	Valley Forge	The Battle of Monmouth	Cherokee in the U.S.
Week 7 – May 11	Presidential Dollar Coins	The American Flag	The Great Declaration	The Patriot: Martha Bell	Benjamin Franklin and Electricity
Week 8 – May 18	Steamboats and Railroads	Totem Poles Native Americans	Saratoga	The Old Stone House	European and Native American Relations
Week 9 – May 25	A Star Spangled Song	Famous African American: Sojourner Truth	Raising America's Spirits	Valley Forge	Notes on A Lincoln Portrait

## Reading – Informational Text – Evan Moor

Read one assigned story per week. Complete the activities (**text sent home**).

Students at each level	Level 2 5	Level 3 5	Level 4 9	Level 5 7	
	Paris Chris Ethan Alan Noah B.	Keyanna Emily Elias Noah S. Hunter	Jude Sean Leland P. Lacey Shaylee	Jenna Devonte Max Mikila	Navarro Josh Brandon Haily Mason Leland S. Wesley
Week 1 – March 30	Baby Blue Whale	Big Wild Cats	Getting to Know Snakes	The Value of Weeds	
Week 2 – April 6	Big Machines	Plants of the Rainforest	Weather and the Scientists Who Study It	Amazing Ants	
Week 3 – April 13	Big Island Map	Two Climates	From Power Plant to Light Bulb	Gravity in Our Solar System	
Week 4 – April 20	TOM's Shoes	It's a Grand Old Flag	The Mystery of the Matching Continents	Spying During the Revolutionary War	
Week 5 – April 27	Rosa Parks Rides the Bus	They Mystery of Mesa Verde	Being an Active Citizen	A Viking Voyage	
Week 6 – May 4	What Does Congress Do?	About Banks	How Countries Create Their Economies	Comparing Education in Two Cultures	
Week 7 – May 11	Ben Franklin and the Glass Harmonica	The Great Lakes	Julia Morgan: Architect and Trailblazer	Earth's Precious Water	
Week 8 – May 18	Thank You, Sarah Josepha Hale	Sandra Day O'Connor	Roald Dahl: Master Storyteller	Benjamin Banneker: Astronomer, Writer, and Antislavery Activist	
Week 9 – May 25	Fun with Magnets	The Zipper	How to Keep Your Teeth and Gums Healthy	How to Fish	

# Spelling

Complete the activities for one word list per week (**text sent home**).

Students at each level	From Miss Noodles 2 copies	Level 5 Spellbinder 16 copies	Level 5 Spellbinder <b>Exceptions</b> 3	Level 6 Spellbinder 3	Level 6 Spellbinder <b>Exceptions</b> 2
	Paris Chris	Noah B. Emily Alan Max Jude Mikila Shaylee Noah S. Sean Elias Ethan Jenna Leland P. Keyanna Lacey Devonte	Navarro – start w/#12 Josh #8 Brandon #19	Mason Haily Hunter	Leland S. start w/ #7 Wesley #3

Week 1 – March 30	Lesson 1	Week 6 – May 4	Lesson 6
Week 2 – April 6	Lesson 2	Week 7 – May 11	Lesson 7
Week 3 – April 13	Lesson 3	Week 8 – May 18	Lesson 8
Week 4 – April 20	Lesson 4	Week 9 – May 25	Lesson 9
Week 5 – April 27	Lesson 5		

# DLR – Daily Language Weekly Review Packet

Finish one packet each week (**text sent home**).

Students in each level	Level 2 8 copies	Level 4 9 copies	Level 5 9 copies
	Noah B. Hunter Alan Emily Chris Keyanna Paris Ethan	Jude Shaylee Sean Jenna Leland P. Devonte Lacey Elias Noah S.	Max Brandon Haily Navarro Mason Mikila Wesley Josh Leland S.

# Math – Review Skills previously taught/practiced

Complete one math sheet per week (**text sent home**). View instructional resource video (**online**).

	Grade 4	Grade 5	Grade 6
Week 1 – March 30	Transformations #1 <a href="https://youtu.be/VJT xv-tRKj0">https://youtu.be/VJT xv-tRKj0</a>	Surface Area #1 <a href="https://youtu.be/hwo-aHSbiqg">https://youtu.be/hwo-aHSbiqg</a> <a href="https://edpuzzle.com/media/5c4e7fcec6409b409d63a8d9">https://edpuzzle.com/media/5c4e7fcec6409b409d63a8d9</a>	Percentage Word Problems #4 <a href="https://youtu.be/rR95Cbcjzus">https://youtu.be/rR95Cbcjzus</a>
Week 2 – April 6	Adding Fractions w/ Like Dem #26 <a href="https://youtu.be/mO53rHEIQr4">https://youtu.be/mO53rHEIQr4</a>	Subtract Mixed Numbers #2 <a href="https://youtu.be/CFAKEIDnws8">https://youtu.be/CFAKEIDnws8</a>	Exponents #18 <a href="https://youtu.be/-zUmvpkhvW8">https://youtu.be/-zUmvpkhvW8</a>
Week 3 – April 13	Fractions #5 <a href="https://youtu.be/J5HVqrdlwSc">https://youtu.be/J5HVqrdlwSc</a>	Order of Operations #16 <a href="https://youtu.be/dAgfnK528RA">https://youtu.be/dAgfnK528RA</a> <a href="https://edpuzzle.com/media/5e6be036f863354143221ce9">https://edpuzzle.com/media/5e6be036f863354143221ce9</a>	Percent-Fraction-Decimal #6 <a href="https://youtu.be/-Xt4UDk7Kzw">https://youtu.be/-Xt4UDk7Kzw</a>
Week 4 – April 20	Decimal Review #6 <a href="https://youtu.be/KG6ILNOiMgM">https://youtu.be/KG6ILNOiMgM</a>	Multiply Decimals #18 <a href="https://youtu.be/yRpFTycg2z0">https://youtu.be/yRpFTycg2z0</a>	Thinking About Ratios #7 <a href="https://youtu.be/puku5vUCOcE">https://youtu.be/puku5vUCOcE</a>
Week 5 – April 27	Writing/Reading Decimals #7 <a href="https://youtu.be/1Gkj800MXXE">https://youtu.be/1Gkj800MXXE</a>	Mixed Math #19 <a href="https://youtu.be/mApnNks5Oag">https://youtu.be/mApnNks5Oag</a> <a href="https://youtu.be/CA5O69Fv9NY">https://youtu.be/CA5O69Fv9NY</a>	Probability #8 <a href="https://youtu.be/KzfwUEJG18">https://youtu.be/KzfwUEJG18</a> <a href="https://youtu.be/cGkIfnmoK5g">https://youtu.be/cGkIfnmoK5g</a>
Week 6 – May 4	Fractions on Number Line #8 <a href="https://youtu.be/fLY9yRdBObQ">https://youtu.be/fLY9yRdBObQ</a>	Median, Mode, Mean, Range with Resource Sheet #20 <a href="https://youtu.be/A1mQ9kD-i9I">https://youtu.be/A1mQ9kD-i9I</a>	Probability #9 <a href="https://youtu.be/vGcmjINp1x8">https://youtu.be/vGcmjINp1x8</a>
Week 7 – May 11	Polygons with Resource Sheet #10 <a href="https://youtu.be/LfPDFGvGbqk">https://youtu.be/LfPDFGvGbqk</a>	Mixed Fraction Number Line #26 <a href="https://youtu.be/hFJgfSI17dQ">https://youtu.be/hFJgfSI17dQ</a>	Grams to Kilograms With Resource Sheet #10 <a href="https://youtu.be/TjyqS2L6K7w">https://youtu.be/TjyqS2L6K7w</a>
Week 8 – May 18	Multiple Step Problems #11 Remember to show your work and labels 😊	Faces, Edges, Vertices #27 <a href="https://edpuzzle.com/media/5e703aac0426343ea0a82dea">https://edpuzzle.com/media/5e703aac0426343ea0a82dea</a>	Centimeters to Millimeters with Resource Sheet #12 <a href="https://youtu.be/w7--f3Jf-vo">https://youtu.be/w7--f3Jf-vo</a> <a href="https://youtu.be/Op7DjIBOqBk">https://youtu.be/Op7DjIBOqBk</a>
Week 9 – May 25	Rounding Decimals to Tenths #14 <a href="https://youtu.be/T-DKppTXnFo">https://youtu.be/T-DKppTXnFo</a>	Fraction-Decimals-Percent #28 <a href="https://youtu.be/yWcNQkmpYVk">https://youtu.be/yWcNQkmpYVk</a> <a href="https://youtu.be/2FH6YiLWiuE">https://youtu.be/2FH6YiLWiuE</a>	Complementary-Supplementary Angles #13 <a href="https://youtu.be/qZ1f99NW3tA">https://youtu.be/qZ1f99NW3tA</a> <a href="https://youtu.be/7FwqgcCSA0">https://youtu.be/7FwqgcCSA0</a>

# Language – Analogy and Crossword

Complete one crossword puzzle and one analogy worksheet per week (**text sent home**).

	Grade 4	Grade 5	Grade 6
Week 1 – March 30	Bugs <b>MindWare#15</b>	Plurals <b>Creative Teacher Press-Tools and Occupations #14</b>	Proverbs 2 <b>Scholastic</b> Example-Class p. 23
Week 2 – April 6	Dinosaur #16	Riddles Analogy Review #1	Rhyme Time p.24
Week 3 – April 13	Plants #17	Relatives Review #2	Scrambled Math p. 25
Week 4 – April 20	Soup #18	The Same Thing Human Body p. 18	Similes Relationships p. 26
Week 5 – April 27	Action Verbs #19	Types of Store and Businesses Ocean p. 19	Sports Scramble Object-Function p. 27
Week 6 – May 4	Hobbies #20	What Comes After Fish p. 20	Subtraction Object-Function p. 28
Week 7 – May 11	North America #21	What’s My Full Name Birds p. 21	Synonyms Object-Function p. 29
Week 8 – May 18	Comparatives #22	Geometric Measures Mammals p. 22	The Other Half Object-Function p. 30
Week 9 – May 25	Angles #23	Angles Insects p. 23	Which City Are You Visiting Object-Function p. 31

IXL	Level K Paris	Level 2 Chris Keyanna Noah B. Ethan	Level 3 Jude Alan Elias Noah S. Lacey Emily Hunter	Level 4 Sean Shaylee Leland P. Max Leland S. Mikila Devonte	Level 5 Jenna Brandon Haily	Level 6 Navarro Josh Mason Wesley
Week 1 March 30	Math -A	Math-A Science-A-B-C SocS-A Lang-P-Q-R	Math-G Science-A-B SocS-A Lang-A	Math-D Science-A-B-C SocS-A Lang-FF	Math-D Science-A-B-C SocS-A Lang-D-E	Math-D Science-A-B-C SocS-A-B-C-D Lang-E-F
Week 2 April 6	Math-B	Math-B Science-D SocS-A Lang-S-T-U	Math-H Science-C-D SocS-B Lang-F-G-H	Math-E Science-D-E-F SocS-B Lang-G	Math-E Science-D-E-F SocS-B Lang-F-G	Math-E Science-D-E-F SocS-E-F-G-H Lang-G-H
Week 3 April 13	Math-C	Math-C Science-E SocS-B Lang-V-W	Math-I Science-E-F SocS-C Lang-M-N	Math-F Science-G-H-I SocS-C Lang-H-I	Math-F Science-G-H-I SocS-C Lang-H-I-J	Math-F Science-G-H-I SocS-I-J-K-L Lang-J-K
Week 4 April 20	Math-D	Math-D Science-F SocS-B Lang-X-Y-Z	Math-J Science-G-H SocS-D Lang-P-Q	Math-G Science-J-K-L SocS-D Lang-M-N	Math-G Science-J-K-L SocS-D Lang-M-N	Math-G Science-J-K-L SocS-M-N-O-P Lang-L-M-N
Week 5 April 27	Math-E	Math-E Science-G SocS-B Lang-AA-BB	Math-K Science-I-J SocS-E Lang-R-S	Math-H Science-M-N-O SocS-E-F Lang-R-S	Math-H Science-M-N-O SocS-E-F Lang-R-S	Math-H Science-M-N-O SocS-Q-R-S Lang-S-T-U
Week 6 May 4	Math-F	Math-F Science-H SocS-C Lang-CC-DD	Math-L Science-K-L SocS-F Lang-T-U	Math-I Science-P-Q-R SocS-G-H Lang-W	Math-I Science-P-Q-R SocS-G-H Lang-W	Math-I Science-P-Q-R SocS-T-U Lang-V-W
Week 7 May 11	Math-G	Math-G Science-I-J SocS-D Lang-EE	Math-M Science-M-N SocS-G Lang-W	Math-J Science-S-T-U SocS-I-J-K Lang-FF	Math-J Science-S-T-U SocS-I-J-K Lang-GG	Math-J Science-S-T-U SocS-W-X-Y-Z Lang-BB
Week 8 May 18	Math-H	Math-H Science-K-L SocS-E Lang-VV	Math-N Science-O-P SocS-H Lang-BB-CC	Math-K Science-V-W SocS-L-M-N Lang-M	Math-K Science-V-W SocS-L-M-N Lang-MM	Math-K Science-V-W-X SocS-DD-GG Lang-EE
Week 9 May 25	Math-I	Math-I Science-M..Q SocS-F Lang-ZZ	Math-O Science-Q..W SocS-I-J Lang-OO	Math-L Science-X-Y SocS-O-P-Q Lang-OO	Math-L Science-X-Y SocS-O-P-Q Lang-QQ	Math-L Science-Y-Z... SocS-II-JJ Lang-JJ



# NDMA – Spruce Online Resources:

- **Read Works**

[www.readworks.org/student](http://www.readworks.org/student)

Gr. 4 Code F4G34X    Gr. 5 Code TTG4U6    Gr. 6 Code ZZYX3X    PW: 1234

\*Kids who work with Miss Wendy in Title should also do those Reading lessons (see letter sent home)

- **IXL** for Math and Geometry (Language, Social Studies, and Science are now available during school closures)

<https://www.ixl.com/signin>

ID: first initial last name (lower case)

- **Freckle** for Math fact practice and other Math/Language

<https://student.freckle.com/#/login>

ID: first name last name    Class Code: 4QGSX4

- **Epic** for Reading

<https://www.getepic.com/students>

Class Code: aec0140

- **Moby Max**

<https://www.mobymax.com/signin>

individual student logins – Please see the Parent letter sent home in Week 1 Packet

school code: mn1626

## Other Online Resources:

These are just some of the free subscriptions during this time of school closures:

- **Brain Pop and Brain Pop Jr.** free during school closures  
[https://educators.brainpop.com/2020/03/13/the-reality-of-school-closures/?utm\\_source=facebook&utm\\_medium=social&utm\\_campaign=distance-learning&utm\\_content=%7B%7Bad.name%7D%7D&fbclid=IwAR2QvE48ITnV6kmvbQ7Aa3eCESDdy00UvOFMJ\\_wrEsc8EOECtMstVe-m-Gw](https://educators.brainpop.com/2020/03/13/the-reality-of-school-closures/?utm_source=facebook&utm_medium=social&utm_campaign=distance-learning&utm_content=%7B%7Bad.name%7D%7D&fbclid=IwAR2QvE48ITnV6kmvbQ7Aa3eCESDdy00UvOFMJ_wrEsc8EOECtMstVe-m-Gw)
- **Virtual National Park Tours**  
<https://totallythebomb.com/heres-33-national-park-tours-you-can-take-virtually-from-the-comfort-of-your-home?fbclid=IwAR2V2dlnK5wo8rfHzh6w7htVOKZiPw3NdDFUzh1IkLN5Jyby2AAmcaZCkiY>
- **Storyline Online** (always free): Books read out loud by famous people  
<https://www.storylineonline.net/>
- **Scholastic**  
<https://classroommagazines.scholastic.com/support/learnathome.html>
- **Learning A-Z**  
<https://accounts.learninga-z.com/accou.../marketing/trial.do>
- **Accessibyte** makes fun, funky, fully accessible apps for users who are blind, visually impaired, deaf, dyslexic, or have other reading difficulties:  
<https://www.accessibyte.com/stay-safe>
- **Explore the World**  
[https://docs.google.com/document/d/1ZAxfV2\\_uSk44q75y4odr8XjuZ7KWUDvkSptHi6TVfE/preview?fbclid=IwAR2KKb41d0NHBiF-YUolQT4xdIZ7ZZ5h4x4eg2SA5afJMKrcleMh\\_si7w0w](https://docs.google.com/document/d/1ZAxfV2_uSk44q75y4odr8XjuZ7KWUDvkSptHi6TVfE/preview?fbclid=IwAR2KKb41d0NHBiF-YUolQT4xdIZ7ZZ5h4x4eg2SA5afJMKrcleMh_si7w0w)
- **Kahn Academy** for Math tutorials  
<https://www.khanacademy.org/math>
- **Science Mom – You Tube Channel**
- **Zearn** for Math – each student has a login – see letter sent home  
[www.zearn.org](http://www.zearn.org)

**There are a whole bunch of websites listed on this link! Have fun!**

<http://www.amazingeducationalresources.com/>

# Reading – Two Book Reports

Hi kids!

Please continue to read at least 80 - 100 minutes per week. You certainly can pick books at your reading level on Epic, too.

I'm sure that you remember that I asked you to select a book to read in order to do a book report. Now, our expectation is for you to complete a Book Report for a Non-Fiction book and one for a Fiction book. That's not so bad....is it? Have fun reading!

Love,

Mrs. Rossing

Miss Mary

Miss Noodles

Miss Carol

Miss Audri

# Weekly Planner - Week 1 - beginning March 30

Check off spaces as you work on tasks.

Tasks	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
Math Minutes #16, 17, 18, 19 (text sent home)							
DLR – Week 11 (text sent home)							
Spelling (text sent home)							
Read Works story and questions online							
Reading Information Text Story Evan Moor (text sent home)							
IXL – see list of suggested areas to work on Freckle- Fact Fluency 45 minutes/week							
Minnesota Mapping packet (sent home) 2 pages/week							
Read 80 min/week (some could be on Epic) Fill out a Book Report form for one Non- Fiction and one Fiction book before returning (text sent home)							
Non Fiction Book Report							
Fiction Book Report							
Crossword Puzzle (text sent home)							
Analogy (text sent home)							
Science - Generation Genius video online and question sheet (text sent home)							
Social Studies video and response form (text sent home)							
Phy Ed							
Music							
Extra: Suggested Learning Choice Board ideas – a new board each week (text sent home)							
Other Free Choice Activities							