## E-Learning Activities for Students

5th Grade - Day One

|  | Math | Reading and Writing | Science | Social Studies | Electives |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lesson Title: | Multiplication | Reading and summarizing | Interview: Helping the Ecosystem | Current events | Drawing |
| Objective: | Students can multiply a 3-digit number by a 1-digit number | Students will be able to read independently and summarize what they read. | Interview 2 adults to see how they are helping the ecosystem | Students will be able to reflect on current news stories. | Students will practice art skills. |
| Materials: | Paper and pencil | Self selected book, paper, and pencil | Paper, pencil, 2 adults to interview | Access to TV/radio/other news source, paper, pencil | Paper and pencil |
| Activities and Instructions: | Practice multiplication and division math facts 1-12. | 1. Read 20 minutes. <br> 2. Write 5 sentences summarizing what you read. | Interview 2 adults; write each person's name \& then ask the 2 questions; record each person's responses on paper. <br> 1.What is something that people in our neighborhood are doing to help plants \& animals in our local ecosystem stay healthy? <br> 2.What is something that people in our neighborhood could do to help plants \& animals in our local ecosystem stay healthy? | 1. Select a current event from a news source <br> 2.Record 3 things you learned <br> 3. Record 2 things found interesting. <br> 4. Record 1 thing you want to know more about. | Students will gather 3-5 objects, arrange them, and draw a picture of them! |
| Independent Practice: | Complete the following: $267 \times 9$ <br> $501 \times 6$ <br> $723 \times 4$ <br> $699 \times 3$ <br> $231 \times 2$ | 5th grade students should be working independently to complete the tasks above. | 5th grade student does the writing on the interview page | Complete steps 1-4 above. | Students will complete the above activity - and make corrections as needed |
| Check for Understanding: | Create 5 additional 3-digit by 1 -digit problems and solve. | Did 5th graders write 5 sentences for writing? Did the fifth grader write complete sentences. | Did 5th graders write what the adults said? | Did the 5th use complete sentences? | Ask the student if they encountered any problems. How could they have done the project differently? |

PE - Physical activity for 30 minutes daily - Set a goal for the week and keep a log detailing all physical activity.

## Parent Signature:

## E-Learning Activities for Students

5th Grade - Day Two

|  | Math | Reading and Writing | Science | Social Science | Electives Speech/Drama |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lesson Title: | Multiplication | Creative Writing | Food Chain | Gratitude Journal | Read book and Watch movie |
| Objective: | Students can multiply a 2-digit number by 2 -digit number | Students will be able to write a creative story using elements of fiction. | Draw a food chain in one ecosystem | Students will be able to journal about things they are grateful for. | Student will be able to compare different media presentations and write about them on their instructional level. |
| Materials: | Paper and pencil | Paper, and pencil | Paper and pencil | Paper and pencil | Same Book and Movie |
| Activities and Instructions: | Practice multiplication and division math facts 1-12. | 1. Think about the 5 elements of fiction (characters, setting, plot, conflict, resolution) 2. Start writing a story. | 1.Draw the longest food chain you can for one ecosystem (forest, ocean, rainforest, etc.) | Write one thing you are grateful for and why you're grateful for it. Be as specific as possible. | Watch a movie, read a book of choice, then write a review of what you did. Include the main character, plot, and what you think of the book/movie. |
| Independent Practice: | Complete the following: $12 \times 34$ <br> $50 \times 17$ <br> $44 \times 61$ <br> $75 \times 88$ <br> $14 \times 52$ | Work independently to include each element of fiction in your writing. Check off as you complete. | Complete the above activity | Focus on people and circumstances rather than material things. | Review answers and make changes as needed |
| Check for Understanding: | Create 5 additional 2-digit by 2-digit multiplication problems and solve. | Is 5th grader including elements of fiction in their story? | Did you start with a producer (plant)? | Did the student use complete sentences? | Students will explain their review of the book/movie to someone in their household. |

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## Parent Signature:

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# E-Learning Activities for Students 

5th Grade - Day Three

|  | Math | Reading and Writing | Science | Social Science | Electives STEM |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lesson Title: | Multiplication | Reading and summarizing | Home <br> Investigation: The <br> Story of My Food | Current events | Ongoing Project |
| Objective: | Students can multiply a 3-digit number by a 2-digit number | Students will be able to read independently and summarize what they read. | Identify where your food came from (plant or animal) and where could that plant or animal have gotten its food molecules? | Students will be able to interview family member about current event chosen on day one. | Student will solve a problem that affects them using science, technology, engineering and or math. |
| Materials: | Paper and pencil | Self selected book, paper, and pencil | Paper, pencil, 1 adult, knowledge of what you have eaten today | Current event from day one, paper, pencil | Paper and pencil |
| Activities and Instructions: | Practice multiplication and division math facts 1-12 | 1. Read 20 minutes. <br> 2. Write 5 sentences summarizing what you read. | With the help of a family member make a 3 column chart with headings: name of ingredient, source: plant or animal; Where could that plant or animal have gotten its food molecules? | Using the current event you chose on day one, interview a family member about how the current event is affecting them in their daily life. | Student will watch the news or make an observation in their neighborhood to discover a problem they would like to solve. (litter, spring cleanup of yard, helping someone) |
| Independent Practice: | Complete the following: <br> $426 \times 35$ <br> $729 \times 84$ <br> $824 \times 39$ <br> $765 \times 21$ <br> $178 \times 40$ | 5th grade student should be working independently to complete the tasks above. | 5th grader does the writing to complete the chart | 1. What are your feelings about the current event? 2. How is this affecting your daily life? <br> 3. Have you ever experienced something similar in your lifetime? | Student will brainstorm solutions for solving the problem. Then journal ideas and create an action plan |
| Check for Understanding: | Create 5 additional 3-digit by 2-digit multiplication problems and solve. | Did 5th grader write 5 sentences for writing? Did the fifth grader write complete sentences. | Did 5th grader write the correct source? | Did the 5th grader ask the above questions? | Have student journal their plan, actions they took to solve their problem, analyze their plan, did it work or does it need to be revised. Work the revised plan and reflect on the experience |

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## Parent Signature:

## E-Learning Activities for Students

5th Grade - Day Four
$\left.\begin{array}{|l|l|l|l|l|l|}\hline & \text { Math } & \begin{array}{l}\text { Reading and } \\ \text { Writing }\end{array} & \text { Science } & \begin{array}{l}\text { Social } \\ \text { Science }\end{array} & \begin{array}{l}\text { Electives } \\ \text { (Computers) }\end{array} \\ \hline \text { Lesson Title: } & \begin{array}{l}\text { Multiplication Story } \\ \text { Problems }\end{array} & \text { Creative Writing } & \begin{array}{l}\text { Food Web for } \\ \text { one ecosystem }\end{array} & \begin{array}{l}\text { Gratitude } \\ \text { Journal }\end{array} & \begin{array}{l}\text { All about me } \\ \text { presentation }\end{array} \\ \hline \text { Objective: } & \begin{array}{l}\text { Student can create } \\ \text { and solve } \\ \text { multi-digit } \\ \text { multiplication } \\ \text { problems. }\end{array} & \begin{array}{l}\text { Students will be able } \\ \text { to write a creative } \\ \text { story using elements } \\ \text { of fiction. }\end{array} & \begin{array}{l}\text { Draw a food } \\ \text { web for one } \\ \text { ecosystem. }\end{array} & \begin{array}{l}\text { Students will be } \\ \text { able to journal } \\ \text { about things they } \\ \text { are grateful for. }\end{array} & \begin{array}{l}\text { Students will be } \\ \text { able to create a } \\ \text { presentation about } \\ \text { their interests }\end{array} \\ \hline \text { Materials: } & \text { Paper and pencil } & \text { Paper, and pencil } & \text { Paper \& pencil } & \text { Paper and pencil } & \begin{array}{l}\text { Paper/ poster/ } \\ \text { google slides } \\ \text { (pick a format) }\end{array} \\ \hline \text { Activities and } & \begin{array}{l}\text { Practice } \\ \text { multiplication and } \\ \text { division math facts } \\ \text { 1-12 }\end{array} & \begin{array}{l}\text { 1. Continue to think } \\ \text { about the 5 elements } \\ \text { of fiction (characters, } \\ \text { setting, plot, conflict, } \\ \text { resolution) } \\ \text { 2. Continue writing a } \\ \text { story. }\end{array} & \begin{array}{l}\text { Draw a food } \\ \text { web for one } \\ \text { ecosystem. Try } \\ \text { to include all the } \\ \text { living things you } \\ \text { can think of in } \\ \text { that ecosystem. }\end{array} & \begin{array}{l}\text { Write about how } \\ \text { a negative } \\ \text { situation had a } \\ \text { positive twist to } \\ \text { it. }\end{array} & \begin{array}{l}\text { Create a } \\ \text { presentation about } \\ \text { any topic of } \\ \text { interest and why } \\ \text { you are interested } \\ \text { in the topic. } \\ \text { Include information } \\ \text { about the topic, } \\ \text { pictures and } \\ \text { reasoning }\end{array} \\ \hline \begin{array}{l}\text { Independent } \\ \text { Practice: }\end{array} & \begin{array}{l}\text { Create 5 story } \\ \text { problems using at } \\ \text { least 2-digit } \\ \text { numbers and } \\ \text { solve. } \\ \text { Example: Tyler } \\ \text { went to the store to } \\ \text { get 15 cartons of } \\ \text { eggs. Each carton } \\ \text { contains 12 eggs. } \\ \text { How many eggs } \\ \text { are there } \\ \text { altogether? }\end{array} & \begin{array}{l}\text { Work independently } \\ \text { to include each } \\ \text { element of fiction in } \\ \text { your writing. Check } \\ \text { off as you complete. }\end{array} & \begin{array}{l}\text { Complete above } \\ \text { activity }\end{array} & \begin{array}{l}\text { Focus on the } \\ \text { event no matter } \\ \text { how big or small } \\ \text { that event is. }\end{array} & \begin{array}{l}\text { Make a rough } \\ \text { draft, practice } \\ \text { presenting and a } \\ \text { final draft }\end{array} \\ \hline \begin{array}{l}\text { Check for } \\ \text { Understanding: }\end{array} & \begin{array}{l}\text { Check if your } \\ \text { answers are } \\ \text { correct using the } \\ \text { partial product } \\ \text { strategy. }\end{array} & \begin{array}{l}\text { Is 5th grader } \\ \text { including elements of } \\ \text { fiction in their story? }\end{array} & \begin{array}{l}\text { Does your } \\ \text { drawing look } \\ \text { like a web? }\end{array} & \begin{array}{l}\text { Did 5th grader } \\ \text { use complete } \\ \text { sentences? }\end{array} & \begin{array}{l}\text { Student should } \\ \text { present to family } \\ \text { member and use } \\ \text { feedback to }\end{array} \\ \text { improve }\end{array}\right]$

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## Parent Signature:

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## E-Learning Activities for Students

5th Grade - Day Five

|  | Math | Reading and Writing | Science | Social Science |
| :---: | :---: | :---: | :---: | :---: |
| Lesson Title: | Multi-digit Division | Reading and summarizing | Conduct a Soil Investigation | End of the Year Goals |
| Objective: | Students can divide a 3-digit number by a 2-digit number | Students will be able to read independently and summarize what they read. | Describe or identify the matter that makes up soil | Student will be able to write 2 personal goals and 2 school-related goals for the remainder of the year. |
| Materials: | Paper and pencil | Self selected book, paper, and pencil | Paper, pencil, soil | Paper and pencil |
| Activities and Instructions: | Practice multiplication and division math facts 1-12. | 1. Read 20 minutes. <br> 2. Write 5 sentences summarizing what you read. | 1.With your fingers or spoon, scoop a small amount of soil onto a piece of paper. <br> 2.Spread soil sample on the paper to observe the matter that makes up the soil. <br> 3.Draw what you observe. <br> 4. Use the some of the following words to identify the matter: rich soil, decomposing, sow bug, leaves, earthworm, plants, water, moist, dry, fungus 5.Write a caption for your drawing that describes the soil you observed. | 1. Think about what you would like to achieve before the end of the school year in your personal and school life. <br> 2. Write 2 goals that you would like to achieve in your school life by the end of the year. <br> 3. Write 2 goals that you would like to achieve in your personal life by the end of the year. |
| Independent Practice: | Complete the following division problems : <br> 221/ 13 <br> 315/15 <br> 228/12 <br> 209/19 <br> 120/10 | 5th grader should be working independently to complete the tasks above. | Complete above activity | Complete task above. |
| Check for Understanding: | Create 5 additional 3-digit by 2-digit division problems and solve. | Did 5th grader write 5 sentences for writing? Did the fifth grader write complete sentences. | Were you able to use scientific language to describe soil matter? | Did the fifth grader write complete sentences? Are the goals realistic? |

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