## E-Learning Activities for Students 6th Grade - Day One

|  | Math | Reading and Writing | Science | Social Science | PE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lesson Title: | $2 \times 1$ and $2 \times 2$ digit multiplication | Independent Reading | Weather Journal | Current Events | Daily Exercise |
| Objective: | students will practice multiplication problems | Students will identify the main character \& their traits in their independent reading book | Students will log the weather daily. | Students will watch or read the daily news and do a "Write \& Share" on one of the daily news stories. | Student will do situps and pushups for 30 seconds each and time themselves. |
| Materials: | pencil and paper | Independent reading book | Paper \& pencil News, thermometer, or newspaper | Paper \& pencil News source (Internet/TV/News paper) | Paper and Pencil |
| Activities and Instructions: | Create and solve $10-2 \times 1$ and 10 $2 \times 2$ multiplication problems and solve without using a calculator <br> Example: $23 \times 5 \quad 45 \times 28$ | Students will read their independent reading book for 20-30 minutes daily. Students will identify the character traits of the main character by writing/drawing a description of the main character. | Students will go outside/observe outdoors each day, writing a brief description and drawing a visual of the weather. They will look for and identify trends. Students should also log the high and low temperatures for each day. | Students will watch/read the daily news and do the the following: *Write 3 interesting facts *Write 2 things new to them <br> *Write 1 question they still have | Create a documentation chart to track progress. |
| Independent Practice: | Have your child complete the above lesson without prompting or the use of a calculator | Students will identify the main character \& their character traits through drawing/writing. | Complete the above directions and write down on paper. | Students will take this information and write a 3-5 sentence summary of what the news was about. | Discuss how what goal your student wants to set for increasing their health. |
| Check for Understanding: | Provide 1-2x1 and $1-2 \times 2$ digit multiplication problems for your child to solve without use of a calculator. Can be checked with a calculator. | Students will describe the main character to someone in their household. | Students will be able to present this information to their classmates upon return to school. | Have the student read the summary aloud to someone older than them and have that person ask them a question to check for understanding. | Ask your student how their heart rate feels, how their breathing is impacted and if they feel better after exercising. |

Every Day: Read for 20-30 minutes. Watch/read daily news for at least 10 minutes \& 3-5 sentence summary. Parent Signature:

## E-Learning Activities for Students <br> 6th Grade - Day Two

|  | Math | Reading and Writing | Science | Social Science | PE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lesson Title: | Decimal addition and Subtraction | Independent Reading | Life Science: Plants vs. Animals | Current Events | Daily Exercise |
| Objective: | students will complete decimal addition and subtraction problems | Students will identify the setting in their independent reading book | Students will compare and contrast plants and animals | Students will watch or read the daily news and do a "Write \& Share" on one of the daily news stories | Student will do situps and pushups for 30 seconds each and time themselves. |
| Materials: | pencil and paper | Independent Reading book | Paper \& pencil Internet device optional for research | Paper \& pencil News source (Internet/TV/Newspa per) | Paper and Pencil |
| Activities and Instructions: | Create 10 addition and 10 subtraction problems involving 4 digit numbers containing decimals. Example: $\begin{aligned} & 123.4+56.78=? \\ & 98.76-1.234=? \end{aligned}$ | Students will read their independent reading book for 20-30 minutes daily. Students will identify the setting in the story and draw an illustration of what it looks like. | Students will create venn diagrams comparing and contrasting plants vs. animals. Include 5 ideas per section. Consider how plants and animals get food. <br> Venn Diagram Example: | Students will watch/read the daily news and do the the following: <br> *Write 3 interesting facts <br> *Write 2 things new to them <br> *Write 1 question they still have | Create a documentation chart to track progress. |
| Independent Practice: | Students complete the above assignment without the use of a calculator. | Students will identify the setting of the story by illustrating the setting. | Students will synthesize their knowledge of life science to develop the graphic organizer. | Students will take this information and write a 3-5 sentence summary of what the news was about | Discuss how what goal your student wants to set for increasing their health. |
| Check for Understandi ng : | Provide student 1 addition and 1 subtraction 4-digit decimal problems. Solve without use of calculator but can be checked with a calculator. | Students will show their setting illustration to someone in their household. | Students will be able to present this information to their classmates upon return to school. | Have the student read the summary aloud to someone older than them and have that person ask them a question to check for understanding. | Ask your student how their heart rate feels, how their breathing is impacted and if they feel better after exercising. |

Every Day: Read for 20-30 minutes. Watch/read daily news for at least 10 minutes \& 3-5 sentence summary.

## Parent Signature:

## E-Learning Activities for Students Grade 6 - Day Three

$\left.\begin{array}{|l|l|l|l|l|l|}\hline & \text { Math } & \begin{array}{l}\text { Reading and } \\ \text { Writing }\end{array} & \text { Science } & \text { Social Science } & \text { PE } \\ \hline \text { Lesson Title: } & \begin{array}{l}\text { Fraction } \\ \text { Multiplication and } \\ \text { Division }\end{array} & \begin{array}{l}\text { Independent } \\ \text { Reading }\end{array} & \begin{array}{l}\text { Life Science: } \\ \text { Ecosystems }\end{array} & \text { Current Events } & \text { Daily Exercise } \\ \hline \text { Objective: } & \begin{array}{l}\text { Students will } \\ \text { solve fraction } \\ \text { multiplication and } \\ \text { division problems }\end{array} & \begin{array}{l}\text { Students will } \\ \text { identify the plot in } \\ \text { their independent } \\ \text { reading book }\end{array} & \begin{array}{l}\text { Students will draw } \\ \text { a food web. } \\ \text { Example: }\end{array} & \begin{array}{l}\text { Students will } \\ \text { watch or read the } \\ \text { daily news and do } \\ \text { a "Write \& Share" } \\ \text { on one of the daily } \\ \text { news stories }\end{array} & \begin{array}{l}\text { Student will do } \\ \text { situps and } \\ \text { pushups for 30 } \\ \text { seconds each and } \\ \text { time themselves. }\end{array} \\ \hline \text { Materials: } & \text { pencil and paper } & \begin{array}{l}\text { Independent } \\ \text { Reading book }\end{array} & \begin{array}{l}\text { Pencil and paper } \\ \text { Internet device } \\ \text { optional for } \\ \text { research }\end{array} & \begin{array}{l}\text { Paper \& pencil } \\ \text { News source } \\ \text { (Internet/TV/News } \\ \text { paper) }\end{array} & \text { Paper and Pencil } \\ \hline \begin{array}{l}\text { Activities and } \\ \text { Instructions: }\end{array} & \begin{array}{l}\text { Create and solve } \\ \text { 10 multiplication } \\ \text { and 10 division } \\ \text { fraction problems. } \\ \text { Solve without the } \\ \text { use of a } \\ \text { calculator. } \\ \text { Challenge: use } \\ \text { mixed numbers }\end{array} & \begin{array}{l}\text { Students will read } \\ \text { their independent } \\ \text { reading book for } \\ 20-30 \text { minutes } \\ \text { daily. Students } \\ \text { will identify the } \\ \text { plot in the chapter } \\ \text { or story, by } \\ \text { drawing out the } \\ \text { sequence of the } \\ \text { story in a comic } \\ \text { strip format. }\end{array} & \begin{array}{l}\text { Students will } \\ \text { choose a specific } \\ \text { ecosystem and } \\ \text { draw a food web } \\ \text { (labeling animals } \\ \text { as predators or } \\ \text { prey). }\end{array} & \begin{array}{l}\text { Students will } \\ \text { watch/read the } \\ \text { daily news and do } \\ \text { the the following: } \\ \text { *Write 3 } \\ \text { interesting facts } \\ \text { *Write 2 things }\end{array} & \begin{array}{l}\text { Create a } \\ \text { documentation } \\ \text { chart to track } \\ \text { progress. }\end{array} \\ \hline \text { new to them }\end{array}\right\}$

Every Day: Read for 20-30 minutes. Watch/read daily news for at least 10 minutes \& 3-5 sentence summary. Parent Signature:

## E-Learning Activities for Students Grade 6 - Day Four

|  | Math | Reading and Writing | Science | Social Science | PE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lesson Title: | Measurements | Independent Reading | Life Science: Ecosystems | Current Events | Daily Exercise |
| Objective: | Students will find items around their house and take measurements with provided paper ruler | Students will identify the conflict between the main characters in their independent reading book. | Students will create an argumentative writing about how an organism's structures help it survive. | Students will watch or read the daily news and do a "Write \& Share" on one of the daily news stories | Student will do situps and pushups for 30 seconds each and time themselves. |
| Materials: | Paper, pencil, and provided paper ruler | Independent Reading | Pencil and paper Internet device optional for research | Paper \& pencil News source (Internet/TV/Newspap er) | Paper and Pencil |
| Activities and Instructions: | Find 10 items around your house. Make a list.. Measure each item with the provided paper ruler. Create a bar graph representing your data. | Students will read their independent reading book for 20-30 minutes daily. Students will identify the conflict between the main characters in the story by comparing two of the main characters in a venn-diagram or T-chart format. | Students will write an argument about how an organism's structures help it survive. Optional: Discuss how invader species could upset this balance. | Students will watch/read the daily news and do the the following: <br> *Write 3 interesting facts *Write 2 things new to them <br> * Write 1 question they still have | Create a documentation chart to track progress. |
| Independent Practice: | Students will complete the above activity | Students will identify the conflict between the main characters in the story by comparing two of the main characters in a venn-diagram or T-chart format. | Students will synthesize their knowledge of life science to write their argument. | Students will take this information and write a 3-5 sentence summary of what the news was about. | Discuss how what goal your student wants to set for increasing their health. |
| Check for Understanding : | Have students measure one new item and demonstrate the usage of a ruler | Students will describe the conflict between the two main characters in their book to someone in their household. | Students will be able to present this information to their classmates upon return to school. | Have the student read the summary aloud to someone older than them and have that person ask them a question about what was written to check for understanding. | Ask your student how their heart rate feels, how their breathing is impacted and if they feel better after exercising. |

Every Day: Read for 20-30 minutes. Watch/read daily news for at least 10 minutes \& 3-5 sentence summary.

## Parent Signature:



## E-Learning Activities for Students <br> Grade 6 - Day Five

|  | Math | Reading and Writing | Science | Social Science | PE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lesson Title: | Basic Math Game | Independent Reading | Life Science: Organism Habitats | Current Events | Daily Exercise |
| Objective: | Students will create a quick and easy math game including addition, subtraction, multiplication, and division. | Students will identify the theme of their independent reading book | Students will observe organisms and their interactions. | Students will watch or read the daily news and do a "Write \& Share" on one of the daily news stories | Student will do situps and pushups for 30 seconds each and time themselves. |
| Materials: | Paper and Pencil <br> Optional: Notecards <br> Markers <br> Colored Pencils | Independent Reading | Paper \& pencil | Paper \& pencil News source (Internet/TV/News paper) | Paper and Pencil |
| Activities and Instructio ns: | Create a quick game to review basic facts including addition, <br> subtraction, multiplication, and division. Challenge: fractions, mixed numbers, decimals, percent conversion, etc. Game should take less than 5 minutes to play. | Students will read their independent reading book for 20-30 minutes daily. Students will identify the theme of a chapter from their independent reading book or the theme of the book itself. They will write a 2-3 sentence explanation using text evidence to support their answer. | Students will observe an organism outdoors, recording their observations of its interactions \& habitat in two column notes, including all appropriate labels. One column will be for written observations. The other column will be for diagrams or drawings of what they notice. | Students will watch/read the daily news and do the the following: *Write 3 interesting facts <br> *Write 2 things new to them <br> *Write 1 question they still have | Create a documentatio n chart to track progress. |
| Independ ent Practice: | Student will complete the above activity. | Students will identify the theme of their story by writing an explanation and giving text evidence in their written answer. | Students will complete the activity above. | Students will take this information and write a 3-5 sentence summary of what the news was about. | Discuss how what goal your student wants to set for increasing their health. |
| Check for Understa nding: | Play game with student | Students will read their description of the theme of their book to someone in their household. | Students will be able to present this information to their classmates upon return to school. | Have the student read the summary aloud to someone older than them and have that person ask them a question about what was written to check for understanding. | Ask your student how their heart rate feels, how their breathing is impacted and if they feel better after exercising. |

Every Day: Read for 20-30 minutes. Watch/read daily news for at least 10 minutes \& 3-5 sentence summary. Parent Signature:

## E-Learning Activities for Students <br> Grade 6 - Day Six

|  | Math | Reading and <br> Writing | Science | Social <br> Science | Electives |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Lesson Title: | Area and Perimeter <br> of rectangles | Independent <br> Reading |  <br> Nutrients | Current Events | Daily Exercise |
| Objective: | Students will create <br> rectangles with <br> measurements to <br> calculate area and <br> perimeter | Students will make a <br> prediction about <br> their independent <br> reading book | Students will use <br> food labels to <br> compare the <br> nutrients in different <br> foods | Students will <br> watch or read the <br> daily news and do <br> a "Write \& Share" <br> on one of the <br> daily news stories | Student will do <br> situps and pushups <br> for 30 seconds each <br> and time <br> themselves. |
| Materials: | paper, pencil, and <br> straight edge | Independent <br> Reading book | Nutrition labels <br> Paper \& pencils | Paper \& pencil <br> News source <br> (Internet/TV/News <br> paper) | Paper and Pencil |

Every Day: Read for 20-30 minutes. Watch/read daily news for at least 10 minutes \& 3-5 sentence summary.

Parent Signature:

