

### AppleWorks Lesson Plans

The following AppleWorks classroom activities are available for download by Atomic Learning School Site License subscribers at [http://www.atomiclearning.com/appleworks\\_t2t](http://www.atomiclearning.com/appleworks_t2t)

## #1 - Our Advertising Campaign

*Using AppleWorks to promote a product*

### OBJECTIVES:

- Design an advertising campaign
- Create promotional materials for a product

## #2 - Meet the Candidate

*Using AppleWorks to organize a campaign*

### OBJECTIVES:

- Organize a political campaign
- Design campaign materials

## #3 - Chez My Place

*Using AppleWorks to design a restaurant*

### OBJECTIVES:

- Design a personalized restaurant
- Explore and create restaurant requirements (budget, menu, etc.)

## #4 - A Class of Experts

*Using AppleWorks to highlight student expertise*

### OBJECTIVES:

- Create a class database of expertise
- Design a presentation to reveal personal achievements

## #5 - Now That's a Collection!

*Using AppleWorks to record student collectibles*

### OBJECTIVES:

- Use a database to record information on collections
- Share personal collecting preferences with others

## #6 - Create Your Own Country

*Using AppleWorks to design your own country*

### OBJECTIVES:

- Design and organize a new country
- Explore the structure of different countries

## #7 - Dream Job

*Using AppleWorks to create the ideal job*

### OBJECTIVES:

- Create a company and a job
- Design company-related materials
- Prepare job-application documents

## #8 - Entrepreneurs Abound

*Using AppleWorks to encourage an entrepreneurial spirit*

### OBJECTIVES:

- Create a business
- Develop business-related materials

## #9 - How Do I Get There from Here?

*Using AppleWorks to learn cartography and technical-writing skills*

### OBJECTIVES:

- Give accurate directions
- Design helpful directional aids

## #10 - Personal & Classroom Journals

*Using AppleWorks to create personal and classroom journals*

### OBJECTIVES:

- Record journal entries using various media
- Practice observation skills

## #11 - We're Moving Where?

*Using AppleWorks to plan a move*

### OBJECTIVES:

- Create an address list database
- Design directional aids using various tools

## #12 - The Class or School Newspaper

*Using AppleWorks to create a school newspaper*

### OBJECTIVES

- Design a newspaper layout
  - Write and edit different types of newspaper articles
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## #13 - Let's Throw a Party!

*Using AppleWorks to plan a party*

### OBJECTIVES:

- Design a theme party
  - Use different programs to create party items
- 

## #14 - Telling it My Way!

*Using AppleWorks to retell a favorite story*

### OBJECTIVES:

- Adapt a favorite story
- Use various methods to retell the story

## #15 - Time for a Show

*Using AppleWorks to plan a class program or play*

### OBJECTIVES:

- Plan a class program or play
  - Design materials to advertise the performance
- 

## #16 - Teacher for a Day

*Using AppleWorks to create your own classroom*

### OBJECTIVES:

- Develop lesson plans using a spreadsheet
  - Use lesson materials to conduct a class
- 

## #17 - Welcome to Our School

*Using AppleWorks to create a school welcome packet*

### OBJECTIVES:

- Create a school welcome packet
- Design informational handouts
- Practice technical-writing skills

## #18 - What a Vacation!

*Using AppleWorks to promote a favorite vacation spot*

### OBJECTIVES:

- Design vacation materials with drawing and spreadsheet tools
- Practice persuasive writing skills
- Practice descriptive writing skills

### Microsoft Access Lesson Plans

The following Microsoft Access classroom activities are available for download by Atomic Learning School Site License subscribers at [http://www.atomiclearning.com/msaccess\\_t2t](http://www.atomiclearning.com/msaccess_t2t)

#### #1 - The Age of Reptiles

*Using Microsoft Access Databases to Create a Graphical Organizer about the Mesozoic Era*

OBJECTIVES:

- Identify the time spans of the three periods in the Mesozoic Era.
- Identify and describe animals living during each of the periods in Mesozoic Era.

#### #2 - Ancient Civilizations

*Using Microsoft Access Database as a Graphical Organizer for Information about Ancient Egypt, Greece, and the Roman Empire*

OBJECTIVES:

- Explain the term civilization.
- Describe the ancient civilizations of Greece, Rome, and Egypt in terms of numerous categories.

#### #3 - The Animal Kingdom

*Using Microsoft Access Database to Classify Animals*

OBJECTIVES:

- Understand that scientific classification of all animals is based on certain common characteristics.
- Recognize that scientific classification uses Latin and Greek words to give each animal two identifying names.

#### #4 - Around the World

*Using Microsoft Access to Build a Geography Database*

OBJECTIVES:

- Increase knowledge of geography.

- Compare and contrast statistics of different countries.
- Compare and contrast cultures of different countries.

#### #5 - Book Review

*Using Microsoft Access Database to Collect Book Reviews for Future Reference*

OBJECTIVES:

- Evaluate a book.
- Describe story elements such as plot, character, setting.
- Increase reading.

#### #6 - Career Education

*Using Microsoft Access Database to Plan a Career*

OBJECTIVES:

- Research possibilities for a desired career.
- Identify goals to acquire different careers.

#### #7 - Different Places, Different Weather

*Using Microsoft Access Database to Discover the Factors that Determine Climate*

OBJECTIVES:

- Evaluate the conditions that determine climate.
- List factors that affect the temperature of a region.
- Identify factors that affect the precipitation of a region.

#### #8 - The Final Frontier

*Using Microsoft Access Database as a Graphical Organizer in the Study of the Solar System*

OBJECTIVES:

- Name the planets of the solar system.
- Compare and contrast Earth with the other terrestrial planets.
- Compare and contrast the structures and atmospheres of the outer planets with those of the inner planets.

## #9 - The Great Indian Civilizations

*Using Microsoft Access Database to Organize Notes About the Maya, Aztecs, and Incas.*

### OBJECTIVES:

- Identify the three major Indian civilizations of nuclear America.
  - Locate on a map the three areas of the Maya, Aztec, and Inca empires.
  - Compare and contrast characteristics of the three Indian civilizations.
- 

## #10 - Great Quotations

*Using Microsoft Access Database to Collect Quotes that Enhance Character Education*

### OBJECTIVES:

- Identify character virtues as expressed in quotations.
- Understand how words of wisdom can motivate, inspire, and help build character.

## #11 - Habitats

*Using Microsoft Access Database to Describe Different Habitats and the Animals and Plants They Support*

### OBJECTIVES:

- Identify different habitats and their plant and animal populations.
  - Understand how animals and plants are adapted to the conditions of their habitats.
- 

## #12 - Healthy Eating

*Using Microsoft Access Database to Learn about Nutrition*

### OBJECTIVES:

- Understand the food pyramid.
- Read food labels and recognize nutrition facts.
- Distinguish between food-label advertising and the information regulated by the U.S. government.

## #13 - Nifty Fifty

*Using Microsoft Access to Build a Database of United States Facts*

### OBJECTIVES:

- Become familiar with names and locations of states.
  - Learn the postal abbreviations for states.
  - Learn the capitals for the states.
  - Compare and contrast statistics of different states.
- 

## #14 - Rock Hounds

*Using Microsoft Access to Create a Database for Identifying Rocks and Minerals*

### OBJECTIVES:

- Describe rock and mineral specimens based on close observation.
- Describe the major mineral properties.
- Describe the basic tests used for identification of minerals.
- Identify and classify rocks.

## #15 - The Water Planet

*Using Microsoft Access Database to Organize Information about Major Bodies of Water on Earth*

### OBJECTIVES:

- Locate the oceans and seas of the earth.
- Compare depths and sizes of oceans and seas.
- Identify continents located on oceans and seas.

### Microsoft Excel Lesson Plans

The following Microsoft Excel classroom activities are available for download by Atomic Learning School Site License subscribers at [http://www.atomiclearning.com/msexcel\\_t2t](http://www.atomiclearning.com/msexcel_t2t)

#### #1 - Staying Within a Budget

*Using Excel to Plan a Budget*

**OBJECTIVES:**

- Estimate prices of items
- Practice life skills in planning a budget
- Problem solve to determine what can be purchased within a budget

#### #2 - Candy Colors

*Using Excel to Graph Color Distribution of a Bag of M&Ms*

**OBJECTIVES:**

- Make a reasonable estimation of quantities based on weight

- Use data gathered to make a second informed estimation about a different size bag
- Select a chart that adequately demonstrates information

#### #3 - How Many Coins?

*Using Excel to Practice Making Change with Different Combinations of Coins*

**OBJECTIVES:**

- Count change
- Exchange coins of equal value
- Show possible ways to represent different values with coins.

#### #4 - The Keys to Your Dream Car

*Using Excel to Compare Costs of Cars*

**OBJECTIVES:**

- Calculate and compare base prices of cars and prices with options

- Understand such financial concepts as interest rate, payment plans, insurance costs
- Determine how much salary is needed to afford a dream car

#### #5 - Organizing Information

*Using Excel as a Graphical Organizer*

**OBJECTIVES:**

- Gather information about a given topic
- Organize information into a meaningful visual grid

#### #6 - Hundred Chart Patterns

*Using Excel to Create a Graphic Representation of a 1-100 Chart*

**OBJECTIVES:**

- Identify and recognize patterns of multiples and divisors

- Explore relationships of multiples and factors of the first 100 numbers

#### #7 - Bottom Line: You Need to Learn the Facts

*Using Excel Spreadsheet to Reinforce Basic Facts*

**OBJECTIVES:**

- Practice basic math facts with immediate feedback of progress

#### #8 - Making a Mess of Munchies

*Using Excel Spreadsheets to Adapt a Recipe for Munchies*

**OBJECTIVES:**

- Use a spreadsheet to increase or decrease amounts of ingredients in a recipe
- Analyze spreadsheet data for growth patterns of ingredients
- Practice multiplying fractions and whole numbers

## #9 - Number Patterns

*Using Excel Formulas to Create Number Patterns*

### OBJECTIVES:

- Recognize patterns in a sequence of numbers
  - Extend patterns from a given pattern
  - Create a pattern with number sequences
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## #10 - Probability Experiment

*Using Excel to Record Results of a Probability Experiment with Dice*

### OBJECTIVES:

- Learn what probability is
- Describe events as likely or unlikely and discuss the degree of likelihood
- Predict the probability of outcomes and test the predictions
- Understand the "0 to 1" measure of representation

## #11 - Perfect Proportions

*Using Excel to Explore Body Ratios*

### OBJECTIVES:

- Practice measuring
  - Understand concept of ratios
  - Use symbolization of ratios
- 

## #12 - You Will Ace These Quizzes

*Using Excel to Develop Quizzes*

### OBJECTIVES:

- Increase retention of facts
  - Motivate students to review learned material
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## #13 - Take a Survey

*Using Excel to Graph Results from a Survey*

### OBJECTIVES:

- Systematically collect and organize information

- Create a chart that accurately demonstrates information
  - Use data to problem solve and answer questions
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## #14 - Timelines in History

*Using Excel to Construct a Timeline*

### OBJECTIVES:

- Gather and understand information about a given time period
  - Organize information chronologically
- 

## #15 - Conquer Wall Street!

*Using Excel to Create a Hypothetical Investment Portfolio*

### OBJECTIVES:

- Learn about the American economic and finance system
- Discover rewards and risks involved in decision making about investments
- Learn about economic concepts

## #16 - Is the Weather Forecast Usually Right?

*Using Excel Spreadsheets as a Log for Weather Data*

### OBJECTIVES:

- Collect data about weather
- Interpret information on a chart or table
- Draw conclusions and identify a trend from collected data
- Check the accuracy of Internet, TV, and newspaper weather predictions.

## Microsoft PowerPoint Lesson Plans

The following Microsoft PowerPoint classroom activities are available for download by Atomic Learning School Site License subscribers at [http://www.atomiclearning.com/mspowerpoint\\_t2t](http://www.atomiclearning.com/mspowerpoint_t2t)

### #1 - ABC's for Anyone

*Using PowerPoint to Create ABC Books*

#### OBJECTIVES:

- Primary students practice recognition of the alphabet and alliteration to reinforce association of letters with sounds.
- K-12 students increase vocabulary and content knowledge

### #2 - It's All About Me

*Using PowerPoint to Create an Autobiography*

#### OBJECTIVES:

- Begin to recognize characteristics needed to be a happy and responsible person, friend, family member, community member

- Celebrate individual uniqueness
- Express a positive self-concept

### #3 - Proud to be an American

*Using PowerPoint to Reflect on What It Means to Be an American*

#### OBJECTIVES:

- Use quotes to identify fundamental values upon which the United States is based.
- Understand how traditions, common traits, beliefs, and characteristics unite the United States as a nation and a society.

### #4 - Getting the Facts Straight

*Using PowerPoint Presentations to Reinforce Basic Facts*

#### OBJECTIVES:

- Practice basic math facts in an alternative method

- Recognize patterns in basic computing

### #5 - Cartesian Mathematics

*Using PowerPoint Slides to Create Graphs on Cartesian Planes*

#### OBJECTIVES:

- Learn conventions of graphing on a Cartesian (coordinate) plane
- Reinforce skills of naming coordinates and graphing points on a coordinate plane
- Draw graphs of algebraic equations

### #6 - Family History

*Using PowerPoint to Create a Family Tree and a Family Historical Sketch*

#### OBJECTIVES:

- Interview family members to learn family heritage
- Revisit history through the personal account of a family member

### #7 - Knowledge Seekers

*Using PowerPoint to Enhance Project-Based Learning in Curriculum Content*

#### OBJECTIVES:

- Conduct research using content reading skills and expository writing skills
- Increase content knowledge
- Integrate, connect, and organize information into a hypermedia project

### #8 - Literature Circles with Harry Potter

*Using PowerPoint in Literature Circles*

#### OBJECTIVES:

- Gain deeper comprehension of literature pieces
- Engage in critical thinking and reflection while reading, discussing, and responding to literature
- Reinforce understanding of such story elements as character, setting, problem/solution, and so on

### #9 - Once Upon a Time

*Using PowerPoint to Retell a Favorite Story*

#### OBJECTIVES:

- Employ reading strategies to increase comprehension
- Adapt a favorite story
- Relate a basic plot sequence

### #10 - Back to School

*Using PowerPoint to Create an Open House Kiosk*

#### OBJECTIVES:

- Share information about student expectations with students' families
- Increase communications with students' families

### #11 - Digital Portfolios

*Using PowerPoint to Create a Digital Portfolio*

#### OBJECTIVES:

- Collect, organize, and store digitally an accurate account of a student's achievement

- Gain computer skills while creating and editing a digital portfolio
- Reflect on personal growth and future goals

### #12 - Acing the Quiz

*Using PowerPoint to Develop Quizzes*

#### OBJECTIVES:

- Increase retention of facts
- Motivate students to review learned material

### #13 - Inquiring Minds

*Using PowerPoint to Describe the Scientific Method*

#### OBJECTIVES:

- Understand the nature of scientific method
- Plan and conduct investigations
- Communicate results of observations

### #14 - Engaging Presentations

*Using PowerPoint to Create a Library of Skills Lessons*

#### OBJECTIVES:

- Present grammar and writing skills lessons that capture students' attention
- Archive grammar and writing skills lessons to be readily accessed and reviewed by students

### #15 - Spelling Bees

*Using PowerPoint to Create Spelling Activities*

#### OBJECTIVES:

- Practice spelling
- Learn spelling patterns and generalizations
- Analyze and categorize words

### #16 - Buy Low, Sell High

*Using PowerPoint with Charts to Create a Company Profile Whose Stock Might Be a Good Investment*

#### OBJECTIVES:

- Learn about the American economic and finance system
- Discover rewards and risks of investment decision making
- Learn about economic concepts
- Follow companies in the news

### #17 - Web Investigations

*Using PowerPoint Slides to Create Web Investigations*

#### OBJECTIVES:

- Analyze information on the Web to answer questions and find solutions
- Synthesize information on the Web
- Collaborate responsibly with other students

### #18 - Let's Play "What's the Question?"

*Using PowerPoint What's the Question? Game to Review Concept and Facts*

#### OBJECTIVES:

- Create a game tool to use in the classroom
- Motivate students to review learned material

### Microsoft Word Lesson Plans

The following Microsoft Word classroom activities are available for download by Atomic Learning School Site License subscribers at [http://www.atomiclearning.com/msword\\_t2t](http://www.atomiclearning.com/msword_t2t)

#### #1 - Step-by-Step Brochures

*Using Microsoft Word for Designing Brochures that Describe a Process*

OBJECTIVES:

- Practice using vocabulary and technical writing to explain or instruct
- Evaluate and select best format for presenting information
- Write information in a clear and organized manner

#### #2 - Business Cards for the Rich & Famous

*Using Microsoft Word to Construct Business Cards for Historical Figures*

OBJECTIVES:

- Practice technical-writing skills

- Research people in history
- Evaluate information and identify critical points
- Practice descriptive vocabulary

#### #3 - I'd Buy That

*Using Microsoft Word to Promote a Product*

OBJECTIVES:

- Explore the persuasive techniques used in advertising
- Learn to judge advertisements intelligently for truth and appropriateness
- Investigate how advertisers target specific audiences

#### #4 - Create Your Own Colony

*Using Microsoft Word to Design Your Own Colony on a New Planet*

OBJECTIVES:

- Design and organize a new colony
- Research colonization around the world
- Explore how government, laws, and culture are established in a colony

#### #5 - Creative Writing

*Using Microsoft Word for Creative Writing*

OBJECTIVES:

- Practice recognizing and using such story elements as character, setting, plot
- Practice narrative writing

#### #6 - Extra! Extra! Read All About It!

*Using Microsoft Office to Create a School Newspaper*

OBJECTIVES:

- Design a newspaper layout
- Use the writing process to draft, revise, edit, and publish different types of newspaper articles
- Practice writing expository and narrative text in a journalistic concise style
- Learn the main sections of a newspaper and their purposes

#### #7 - Getting From Here to There

*Using Microsoft Word to Learn Technical-Writing Skills*

OBJECTIVES:

- Give accurate directions
- Design directional aids

#### #8 - It's Party Time

*Using Microsoft Word to Plan a Party*

OBJECTIVES:

- Design a theme party
- Use writing skills to design party documents
- Practice cooperative skills
- Practice organizational skills

#### #9 - Moving Day

*Using Microsoft Word to Enhance the Study of Geography*

OBJECTIVES:

- Explore the outline options in Microsoft Word to organize a list
- Practice writing directions with appropriate vocabulary
- Research a geographic location's facts and statistics

## #10 - My Own Diner

*Using Microsoft Word to Design a Nutritional Menu*

### OBJECTIVES:

- Design a personalized restaurant
  - Use technical-writing skills while creating menus, recipes, and so on
  - Learn how to balance nutritional foods
- 

## #11 - I'm My Own Boss

*Using Microsoft Word to Encourage an Entrepreneurial Spirit*

### OBJECTIVES:

- Explore skills and education needed to operate and maintain a successful business venture
- Practice technical writing skills
- Develop business-related materials

## #12 - Our School Is The Best

*Using Microsoft Word to Create a Public Relations Packet*

### OBJECTIVES:

- Create a school public-relations packet
  - Practice writing and organizing writing information
  - Develop school spirit and sense of community
- 

## #13 - Not Paradise Lost - Paradise Found!

*Using Microsoft Word to Promote a Perfect Vacation Spot*

### OBJECTIVES:

- Design vacation materials with drawing and spreadsheet tools
- Practice persuasive writing skills
- Practice descriptive writing skills
- Increase geography knowledge

## #14 - The Perfect Job

*Using Microsoft Word to Plan a Career*

### OBJECTIVES:

- Research a desired career
  - Set goals for acquiring a career
  - Understand the purpose of a cover letter and a resume
  - Design a cover letter and resume
- 

## #15 - Personal History

*Using Microsoft Word to Create Interactive Personal History Records*

### OBJECTIVES:

- Record personal history using various media
  - Practice narrative writing skills
- 

## #16 - Running for Office

*Using Microsoft Word to Organize Campaign Materials*

### OBJECTIVES:

- Investigate how candidates relay their messages

- Explore role and strategies of campaign advertisements in influencing voters
  - Design a campaign platform
- 

## #17 - It's ShowTime!

*Using Microsoft Word to Plan a Class Program or Play*

### OBJECTIVES:

- Plan a class program or play
  - Practice organizational writing skills while publishing materials to advertise a performance
- 

## #18 - We're So Proud

*Using Microsoft Word to Highlight Student Success Stories*

### OBJECTIVES:

- Increase self-esteem
- Design an oral presentation to reveal personal achievements
- Celebrate achievement and accomplishment

### Hyperstudio Lesson Plans

The following Hyperstudio classroom activities are available for download by Atomic Learning School Site License subscribers at [http://www.atomiclearning.com/hyperstudio\\_t2t](http://www.atomiclearning.com/hyperstudio_t2t)

#### For Teachers: Assessing Multimedia

##### OBJECTIVES:

- To provide a few common assessment and planning tools that teachers have found useful when attempting to place a value on the work involved in creating a multimedia presentation.

#### For Teachers: Design Tips

##### OBJECTIVES:

- Provide teachers with a grounding in multimedia design tips to share with students.

#### #1 - And Now a Word from Our Sponsor

*Using HyperStudio to Create a Commercial*

##### OBJECTIVES:

- Practice persuasive writing skills
- Create an advertising campaign

#### #2 - Animation

*Using HyperStudio to Create Your Own Cartoon*

##### OBJECTIVES:

- Use animation to demonstrate an educational theme
- Learn the basics of cell animation in HyperStudio

#### #3 - Body Tours

*Using HyperStudio to Create an Interactive Exploration*

##### OBJECTIVES:

- Learn about a variety of different body organs and systems
- Use HyperStudio to present knowledge in a multimedia format

#### #4 - Choices and Consequences

*Using HyperStudio to Explore Life Decisions*

##### OBJECTIVES:

- Acknowledge difficult life decisions
- Understand consequences associated with decisions
- Examine the decision-making process

#### #5 - My Family History

*Using HyperStudio to Create a Family Tree*

##### OBJECTIVES:

- Learn more about family history
- Create a compelling multimedia presentation that highlights each family member

#### #6 - Guess Who?

*Using HyperStudio to Reveal Information on a Famous Historical Figure*

##### OBJECTIVES:

- Practice research skills

- Create an informative learning tool
- Retain knowledge about a set of historical figures

#### #7 - Historical Timeline Tour

*Using HyperStudio to Create an Interactive Historical Timeline*

##### OBJECTIVES:

- Understand historical events
- Learn a specific sequence of events in history
- Present information in a visual format

#### #8 - How To . . .

*Using HyperStudio to Teach Technical Writing Skills*

##### OBJECTIVES:

- Practice technical writing skills
- Design a HyperStudio presentation that highlights a student's area of expertise as it teaches others how to accomplish a particular task

### #9 - Interactive Newspaper

*Using HyperStudio to Create an Interactive School Newspaper*

**OBJECTIVES:**

- Design a multimedia newspaper for the class or school
- Write and edit articles and columns for the newspaper

### #10 - Me, Myself, and I

*Using HyperStudio to Create an Interactive "All About Me" Report*

**OBJECTIVES:**

- Practice creative and informative writing skills
- Learn more about multimedia components
- Create a compelling multimedia presentation that highlights individual student information

### #11 - My Town: An Interactive Tour

*Using HyperStudio to Create an Interactive Tour of Our Home Town*

**OBJECTIVES:**

- Learn new information about a hometown
- Compile information into an informative tour

### #12 - Welcome to Our School

*Using HyperStudio to Create an Introduction to Your School*

**OBJECTIVES:**

- Practice map skills
- Use critical thinking skills to anticipate the needs of a new student

### #13 - Choose a Mystery Path

*Using HyperStudio to Choose a Variety of Mystery Endings*

**OBJECTIVES:**

- Practice creative writing skills
- Work successfully on a whole group project

### #14 - Pick Your Battle

*Using HyperStudio to Learn More about Significant Military Battles*

**OBJECTIVES:**

- Understand the circumstances surrounding major battles
- Refine research skills

### #15 - Point/Counterpoint

*Using HyperStudio to Present Both Sides of a Controversial Issue*

**OBJECTIVES:**

- Objectively report on two sides of an issue
- Incorporate multimedia elements as tools that enhance without distracting from an original message

### #16 - Telling It My Way

*Using HyperStudio to Retell a Favorite Story*

**OBJECTIVES:**

- Retell a familiar story
- Practice creative writing skills
- Make use of multimedia elements to enhance story elements

### #17 - Creating a Travel Journal

*Using HyperStudio to Create a Travel Journal*

**OBJECTIVES:**

- Research travel destinations
- Plan a multimedia travel guide
- Write persuasive and informative text

### #18 - Vocabulary Ventures

*Using HyperStudio to Increase Your Vocabulary*

**OBJECTIVES:**

- Create an interactive vocabulary study guide
- Increase student vocabulary

### Inspiration Lesson Plans

The following Inspiration classroom activities are available for download by Atomic Learning School Site License subscribers at [http://www.atomiclearning.com/inspiration\\_t2t](http://www.atomiclearning.com/inspiration_t2t)

#### #1 - Acrostic Poem Possibility Planner

*Using Inspiration to Generate an Alphabetical Assortment of Word Choices*

**OBJECTIVES:**

- Explore a simple form of poetry
- Generate many words that start with specific letters
- Select and combine words to create a word poem that reflects the word it describes
- Build fluency

#### #2 - Art Gallery

*Using Inspiration to Gather Images Created by, and Information About, Various Artists*

**OBJECTIVES:**

- To look at art with a critical eye

- To learn about the elements of art: line, color, shape, and texture
- To learn about an artist
- To place an artist and his/her work in a period of time and a place in the world
- To gather information and present it

#### #3 - Can't See the Forest for the Trees

*Using Inspiration to Compare Deciduous and Coniferous Trees*

**OBJECTIVES:**

- Understand the characteristics of deciduous trees
- Understand the characteristics of coniferous trees
- Compare deciduous trees to coniferous trees and clarify how they are similar and how they differ

#### #4 - Don't Tell Me; Show Me

*Using Inspiration to Generate Lists of Descriptive Words*

**OBJECTIVES:**

- Find descriptive words to show (but not tell) physical characteristics or emotions
- Understand and use the senses as tools for more descriptive writing
- Understand how to create an image with words to describe characteristics and emotions
- Become familiar with words that add interest to writing
- Write sentences to show, rather than tell, characteristics and emotions

#### #5 - Fairy Tales

*Using Inspiration to Identify and Analyze the Characteristics of Fairy Tales*

**OBJECTIVES:**

- To read fairy tales
- To analyze the parts and structure of a fairy tale and understand that all fairy tales share characteristics (goals, obstacles, magic)
- To identify elements of story structure (setting, time period, characters)
- To write original fairy tales or write variations on familiar ones

#### #6 - Home, Salty Home

*Using Inspiration to Learn About Marine Habitats*

**OBJECTIVES:**

- To discover the names for and characteristics of different marine habitats
- To learn about the types of plants and animals that live in different marine habitats
- To understand that all the inhabitants and characteristics of a habitat form an ecosystem, and that each part of that system depends on the others to survive
- To understand some of the things that people can do to protect marine habitats

#### #7 - Invention Timeline

*Using Inspiration to See Progress Over Time*

**OBJECTIVES:**

- To learn about inventions
- To understand that one invention often results in other new developments
- To create a timeline of inventions in Inspiration, and

add information and notes to each point on the timeline

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### #8 - You Be the Judge

*Using Inspiration to Generate a Criteria Checklist*

OBJECTIVES:

- Understand that criteria are a set of standards for measuring quality, determining value, and assessing effectiveness or usefulness
  - Generate ideas about how things are judged
  - Select something (an object, a person, a book, a game) and establish criteria on which to judge it
  - Establish a set of criteria for use with a classroom project
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### #9 - Planning Effective Presentations

*Using Inspiration to Plan and Organize Effective Presentations*

OBJECTIVES:

- To plan, organize, and present text and graphics in a logical and engaging manner

- To understand that an effective presentation is directed at a specific audience
  - To plan and organize information for a specific audience
  - To gather information from reference materials and human resources
- 

### #10 - Recipe for Success

*Using Inspiration to Plan the Steps in a Procedure*

OBJECTIVES:

- To describe the steps in a procedure
  - To understand how one thing leads to another
  - To organize a sequence of events
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### #11 - Two Sides to Every Story

*Using Inspiration to Plan for a Debate*

OBJECTIVES:

- To understand that debate is a discussion of two sides, the pros and cons, of an issue

- To encourage students to research a subject in depth
  - To encourage students to see both sides of an issue
  - To prepare arguments to defend a point of view
- 

### #12 - What If Things Had Been Different

*Using Inspiration to Imagine What-If Scenarios*

OBJECTIVES:

- To understand how one thing affects another
- To see that one small change can lead to many, many more
- To think creatively
- To generate many ideas

### Internet Lesson Plans

The following Internet classroom activities are available for download by Atomic Learning School Site License subscribers at [http://www.atomiclearning.com/internet\\_t2t](http://www.atomiclearning.com/internet_t2t)

### #1 - Animal Antics

*Using the Internet to Research a Favorite Animal*

#### OBJECTIVES:

- Conduct an Internet search for information, images, audio, movies
- Assimilate various information
- Compose a multimedia report with research results

### #2 - Citing Internet Sources

*Giving Credit when Credit Is Due!*

#### OBJECTIVES:

- Find online information for citing resources
- Practice citing Internet sources

### #3 - College Bound

*Finding the College of Your Dreams*

#### OBJECTIVES:

- Research colleges online
- Reflect on possible college choices

### #4 - Comparing Candidates

*Discovering the Political World*

#### OBJECTIVES:

- Explore the world of politics online
- Examine political parties and issues

### #5 - Digging Up Bones

*Researching Dinosaurs on the Internet*

#### OBJECTIVES:

- Conduct an Internet search for dinosaur information
- Explore time periods from the Mesozoic Era

### #6 - Dream Vacation

*Research and Plan Your Fantasy Vacation*

#### OBJECTIVES:

- Explore the Internet for travel information
- Plan a vacation

### #7 - E-Mail Mania

*Using E-Mail Responsibly*

#### OBJECTIVES:

- Become aware of responsible e-mail techniques
- Reinforce proper grammar and writing skills
- Practice editing skills

### #8 - Fair to Partly Cloudy

*Using the Internet to Predict the Weather*

#### OBJECTIVES:

- Explore online meteorological resources
- Record, interpret, and predict weather data

### #9 - My Favorite Company

*Researching Businesses on the Internet*

#### OBJECTIVES:

- Conduct an Internet search on businesses
- Compare and contrast company profiles

### #10 - How Do I Get There From Here?

*Using the Internet to Help You Find Your Way*

#### OBJECTIVES:

- Explore Internet travel sites
- Plan a journey with online resources

### #11 - Have You Heard the News?

*Daily News via the Internet*

#### OBJECTIVES:

- Discover online sources for news
- Compare Internet news sites

## #12 - Help! I'm Drowning! (In Information)

*The Internet's Sea of Information*

OBJECTIVES:

- Explore different types of Web sites
- Evaluate Web site presentation and structure

## #13 - It's Time to Make a Move

*Using the Internet to Plan a Move*

OBJECTIVES:

- Conduct an Internet search for geographical information
- Prepare a detailed report of search results
- Work within a budget

## #14 - Let's Celebrate!

*Celebrations around the World and around the Calendar*

OBJECTIVES:

- Use the Internet to search for information on holidays
- Discover the diversity of world holidays

## #15 - Never Too Old to Play

*Toys through the Ages*

OBJECTIVES:

- Explore toy resources on the Internet
- Compare and contrast toys of yesterday and today
- Create an informative timeline

## #16 - No Red Pens, Please!

*Researching Proper Grammar and Usage*

OBJECTIVES:

- Search the Internet for language resources
- Understand proper grammar and usage rules
- Apply proper grammar and usage

## #17 - Race for the Site

*Practicing Successful Searching Skills*

OBJECTIVES:

- Conduct an efficient Internet search
- Practice Internet search skills

## #18 - Becoming a Techno-Savvy Shopper

*Getting the Best Deal on an Item*

OBJECTIVES:

- Search the Internet for computer information
- Compare and contrast details found in a search

## #19 - What's Your Line?

*Finding a Job on the Internet*

OBJECTIVES:

- Conduct a search for jobs online
- Compose a resume
- Think about career options

### KidPix Lesson Plans

The following KidPix classroom activities are available for download by Atomic Learning School Site License subscribers at [http://www.atomiclearning.com/kidpix\\_t2t](http://www.atomiclearning.com/kidpix_t2t)

#### #1 - Advertising Makes It Sell

*Design and Advertise a Product*

OBJECTIVES:

- Create a product
- Design an advertisement
- Explore Kid Pix Studio tools

#### #2 - Open Your Own Card Shop

*Create Your Own Stationery*

OBJECTIVES:

- Design personalized stationery and other paper products
- Explore Kid Pix Studio drawing and tools
- Experiment with importing graphics

#### #3 - Make Me Laugh!

*Using Kid Pix Studio to Create Your Own Cartoon*

OBJECTIVES:

- Develop a story line with a beginning, middle, and end
- Create a cartoon character to star in the story
- Explore the Kid Pix Studio drawing tools.

#### #4 - Day After Day (Calendar)

*Creating a Personalized Calendar*

OBJECTIVES:

- Create personalized artwork
- Master the use of the Kid Pix Studio text tool

#### #5 - Digital Book Reports

*Adding New Life to an Old Favorite*

OBJECTIVES:

- Read a favorite book and create a report

- Explore the slideshow function in Kid Pix Studio
- Use Kid Pix Studio tools to practice painting and drawing skills

#### #6 - Eggs Aren't Just For Eating!

*Creating a High-Tech Decorated Egg*

OBJECTIVES:

- Explore Kid Pix Studio painting tools
- Research the art of decorating eggs
- Experience creating pysanky eggs
- Research the location of the Ukraine on a world map

#### #7 - Teaching Others About Egypt

*Mummies, the Nile, Pyramids, and More*

OBJECTIVES:

- Explore the culture and history of Egypt

- Create a slideshow using the slideshow function of Kid Pix Studio
- Create artwork for a slideshow using Kid Pix Studio

#### #8 - Electronic Beading

*Creating Native American Artwork*

OBJECTIVES:

- Research Native American artwork
- Experiment with Kid Pix Studio drawing and painting tools
- Explore patterns and sequencing

#### #9 - Floral Delights

*Create Your Own High-Tech Flowers*

OBJECTIVES:

- Experiment with colors and shapes
- Research horticulture
- Design a flower garden
- Create a graph

## #10 - Food, Marvelous Food!

*Creating Your Own Cyber Foods*

OBJECTIVES:

- Plan a balanced meal
- Explore the painting and drawing tools in Kid Pix Studio
- Experiment with creating “cyberfood”

## #11 - It's Just A Game

*Using Kid Pix Studio to Design Board Games*

OBJECTIVES:

- Develop original games
- Explore painting and drawing tools in Kid Pix Studio
- Invite healthy competition between partners

## #12 - High-Tech Artwork

*Creating Your Own Museum Quality Works of Art*

OBJECTIVES:

- Explore many styles of artwork
- Create high tech artwork

- Explore the Kid Pix Studio painting tools

## #13 - Time For a Move

*Moving Made Easy with Kid Pix Studio!*

OBJECTIVES:

- Master the use the Kid Pix Studio text capabilities
- Practice writing addresses and phone numbers correctly
- Develop organizational skills
- Develop eye/hand coordination

## #14 - Publish Your Own Newspaper

*Create a Customized Newspaper*

OBJECTIVES:

- Research various newspaper designs
- Understand common newspaper terms
- Design a newspaper
- Explore the Kid Pix Studio drawing and painting tools

- Combine word processing with Kid Pix Studio to produce a newspaper

## #15 - Quilting a Family History

*Using Technology to Recreate Historic Art*

OBJECTIVES:

- Create a unique quilt pattern
- Explore paintbrush and stamp tools in Kid Pix Studio
- Research family history
- Research methods of quilting and quilting patterns

## #16 - Exploring the Rainforest

*Layers of Living*

OBJECTIVES:

- Create a layered picture of a rainforest
- Research animals and plants native to the rainforests
- Become aware of the location of rainforests
- Explore the Kid Pix Studio drawing and painting tools

## #17 - This is Your Life!

*Creating an Autobiography*

OBJECTIVES:

- Create a timeline
- Create a family tree
- Develop an autobiographical slideshow
- Refine interviewing skills
- Explore Kid Pix Studio tools and slideshow functions

## #18 - Make Your Own Money

*Let Kid Pix Studio Help You Become a Millionaire*

OBJECTIVES:

- Explore alternate methods of currency exchange
- Experiment with paint and drawing tools in Kid Pix Studio
- Design original currency

### Kidspiration Lesson Plans

The following Kidspiration classroom activities are available for download by Atomic Learning School Site License subscribers at [http://www.atomiclearning.com/kidspiration\\_t2t](http://www.atomiclearning.com/kidspiration_t2t)

#### #1 - Every Child is a Scientist

*Using Kidspiration to Understand Scientific Inquiry*

**OBJECTIVES:**

- Understand the nature of scientific inquiry
- Brainstorm questions
- Plan and conduct investigations
- Communicate results of observations

#### #2 - Our Classroom Rules

*Using Kidspiration Diagrams to Clarify Classroom Rules and Procedures*

**OBJECTIVES:**

- Engage students in developing classroom rules.
- Display posters of rules and procedures as reminders for students.

#### #3 - Taking Pride in Our Community

*Using Kidspiration to Describe the Community*

**OBJECTIVES:**

- Understand the cultural and social aspects of a community
- Identify geographic landforms of a community
- Gain a sense of pride in belonging to a community

#### #4 - Information Organizers

*Using Kidspiration to Organize Ideas and Details about Content Topics*

**OBJECTIVES:**

- Gather information about a given topic
- Organize information into a meaningful visual diagram
- Add supporting ideas to a written document in a bulleted list or outline

#### #5 - The Cycle of Life

*Creating a Personalized Calendar*

**OBJECTIVES:**

- Observe life cycles
- Understand that all living things have a cycle

#### #6 - The Earth Moves

*Using Kidspiration to Demonstrate Cause and Effect Relationships of Rapid Landform Changes*

**OBJECTIVES:**

- Identify three causes of rapid landform changes on earth: volcanoes, earthquakes, and floods
- Identify positive and negative effects of volcanoes, earthquakes, and floods

#### #7 - Guess My Rule

*Using Kidspiration to Sort and Classify Symbols*

**OBJECTIVES:**

- Recognize similar and different attributes of symbols
- Sort objects into categories using one, two, or more attributes at a time
- Use simple classification system to sort animals

#### #8 - Looking at the Past

*Using Kidspiration to Organize Information about Past Time Periods*

**OBJECTIVES:**

- Gather and understand information about a given time period
- Organize information into a visual map

## #10 - Patterns Everywhere

*Using Kidspiration Symbols to Develop Mathematical Thinking*

### OBJECTIVES:

- Recognize patterns in a sequence of symbols
  - Extend patterns from a given pattern
  - Create a pattern with symbols
- 

## #11 - A Penny for Your Thoughts

*Using Kidspiration for a Daily Journal*

### OBJECTIVES:

- Develop writing skills by writing in a journal
- Develop reflective thinking skills

## #12 - Reading First

*Using Kidspiration Activities to Develop Phonemic Awareness, Phonic Skills, and Vocabulary.*

### OBJECTIVES:

- Match sounds with letters
  - Identify beginning sounds and letters of words
  - Build vocabulary
- 

## #13 - Storytelling

*Using Kidspiration to Write Stories*

### OBJECTIVES:

- Write a creative story with pictures, text, and voice.
- Use thinking bubbles and speaking bubbles to add dialogue to a story.

## #14 - The Weather Forecast

*Using Kidspiration to Record Daily Weather*

### OBJECTIVES:

- Observe and record daily weather
  - Look for and analyze weather patterns
- 

## #15 - What a Character!

*Using Kidspiration Diagrams to Build Story Maps*

### OBJECTIVES

- Identify the following story elements within a literary text:
  - Character
  - Setting
  - Simple sequence of events, including clear beginning, middle, and end
  - Problems and solutions.
- Use concept maps and webs to understand the main idea and supporting details