

A Middle School Survival Guide's

INFOGRAPHIC PROJECT

GREAT FOR : NON-FICTION RESEARCH, END OF UNIT REVIEW, SCIENCE, SOCIAL STUDIES, CURRENT EVENTS


How to Make an Infographic:

AN INFOGRAPHIC IS A GRAPHIC, VISUAL REPRESENTATION OF INFORMATION. THEY PRESENT INFORMATION CLEARLY AND CONCISELY. THEY CAN EASILY COMMUNICATE DATA, PATTERNS AND TRENDS.

MAKING AN INFOGRAPHIC ACCOUNT:

1. Go to pixton.com and create a login and password using a valid email address.
2. Browse the free themes for infographics to get ideas or choose a template.

FREE THEMES



3. Decide whether you want to work from a pre-set or start from scratch. Either way, you will have the same access to the options below.

4. Place your cursor on a "tool" of the infographic to edit that rectangularized section.

5. **CLICK YOUR CURSOR ON A SECTION OF THE INFOGRAPHIC TO EDIT**

TOOLBAR:

- ADD:** Add shapes, text, images, photos, etc.
- UPDATES:** Update your own infographic.
- BACKGROUND:** Change the background color or image.
- TEXT:** Add text, change font, size, color, etc.
- CHARTS:** Add charts, maps, etc.

COFFEE VS TEA

5. As you begin to add items, make sure to use the top toolbar to edit or delete the items.

6. Don't forget to title and save your work!

RENAME YOUR WORK

SAVE

ADD BLOCK: Add a new block to your infographic.

DELETE BLOCK: Delete a block from your infographic.

CLONE BLOCK: Clone a block to create a new one.

RENAME BLOCK: Rename a block to better fit your infographic.

7. As you create your infographic, make sure to add a balance of graphics, titles, text, and charts. Data is a key component of a good infographic. It is a visual representation of a summary of information. Take your time editing and revising it.

8. When you are finished, you have options to download, publish, or share the infographic.

DOWNLOAD: Download your infographic as a high-resolution image or as a PDF file.

PUBLISH: Publish your infographic to the public. This will allow others to view and share your infographic. You can also choose to keep it private.

SHARE: Share your infographic on social media or via email.

COFFEE VS TEA

Includes 2 pg guide and 5 pg activity!

Infographic Assignment

Name: _____

AN INFOGRAPHIC IS A GRAPHIC, VISUAL REPRESENTATION OF INFORMATION. THEY PRESENT INFORMATION CLEARLY AND CONCISELY. THEY CAN EASILY COMMUNICATE DATA, PATTERNS AND TRENDS TO A READER.

Task: Make an infographic using www.pixton.com to communicate the topic information. Use text, graphics, charts, and numbers to communicate, analyze, and summarize.

Topic: _____

Requirements: Create an eye-catching, colorful, neat infographic to communicate information with a minimum of:

- ▶ a main title for the infographic
- ▶ eye-catching section headings
- ▶ a minimum of 3 colors
- ▶ a minimum of 3 graphics/charts
- ▶ a minimum of 4 graphics
- ▶ 10 facts total on the infographic
- ▶ non-fiction text analyzing and summarizing the information
- ▶ 3 blocks of information
- ▶ your name

Sample project: To the right is an example of an "A" project. It includes the above requirements as well as text, graphics, charts, and sections where appropriate. Remember, you must communicate thorough information, which may require going above the minimums.

View more infographics here: www.pixton.com/27m2ab

Eye-Catching Section Headings

Main Title

Infographic

COFFEE VS TEA

Planning Your Infographic

Name: _____

Task: View infographics found here <http://www.pixton.com> to communicate the topic information. Record notes about organization, colors, graphics.

Task: Use the planning sheet below to plan the infographic.

Overall message, topic or theme: _____

Summary of info: _____

Facts (10 relevant facts) to support communication of topic: _____

Graphic Information: _____

Text to support communication of topic (to be put into 2 chart or graph): _____

Sources of Information: _____

Self-Assessment/Grading: _____/20

Teacher Assigned Grade: _____/20

Infographic Rubric

Criteria	4	3	2	1
Overall message, topic or theme	Clearly communicates the overall message, topic or theme.	Communicates the overall message, topic or theme.	Communicates the overall message, topic or theme.	Communicates the overall message, topic or theme.
Summary of info	Summarizes the information clearly and concisely.	Summarizes the information clearly and concisely.	Summarizes the information clearly and concisely.	Summarizes the information clearly and concisely.
Facts (10 relevant facts) to support communication of topic	Includes 10 relevant facts to support communication of topic.	Includes 10 relevant facts to support communication of topic.	Includes 10 relevant facts to support communication of topic.	Includes 10 relevant facts to support communication of topic.
Graphic Information	Includes 3 or more graphics/charts.	Includes 3 or more graphics/charts.	Includes 3 or more graphics/charts.	Includes 3 or more graphics/charts.
Text to support communication of topic (to be put into 2 chart or graph)	Includes 2 or more paragraphs of text to support communication of topic.	Includes 2 or more paragraphs of text to support communication of topic.	Includes 2 or more paragraphs of text to support communication of topic.	Includes 2 or more paragraphs of text to support communication of topic.
Sources of Information	Includes 3 or more sources of information.	Includes 3 or more sources of information.	Includes 3 or more sources of information.	Includes 3 or more sources of information.

About Infographics in the Classroom

AN INFOGRAPHIC IS A GRAPHIC, VISUAL REPRESENTATION OF INFORMATION. THEY PRESENT INFORMATION CLEARLY AND CONCISELY. THEY CAN EASILY COMMUNICATE DATA, PATTERNS AND TRENDS.

WHEN TO USE INFOGRAPHICS IN THE CLASSROOM:

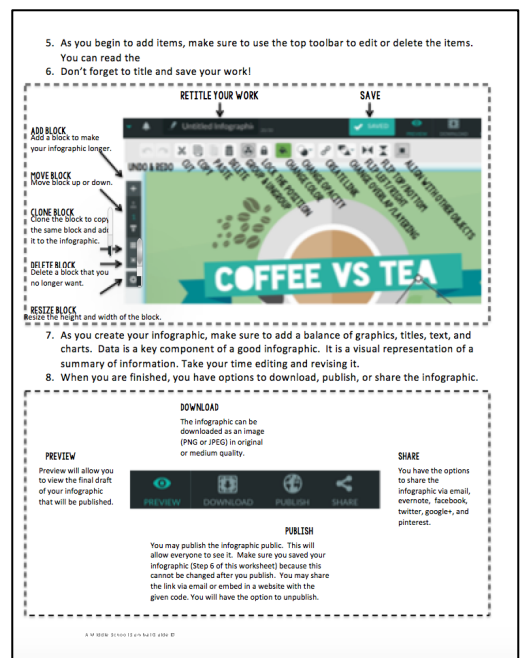
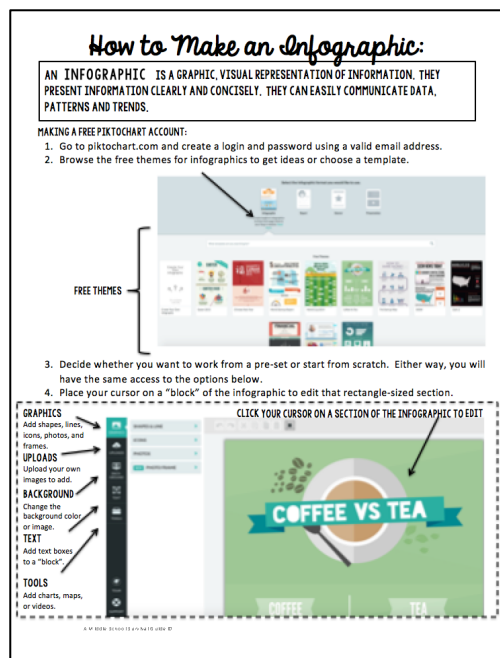
Infographics are a wonderful tool for analyzing and communicating information. This product contains materials for guiding students in using infographics in the classroom. This is an assignments you can use as a formative assessment in the middle of a unit or a summative assessment at the end of a unit. Students can analyze a pre-made infographic or summarize a section of non-fiction text as a formative assessment. Students can also create an infographic project to communicate unit information or research as a summative assessment .

MAKING AN INFOGRAPHIC

The following worksheet provides an overview for a website to make infographic visuals. The website, www.piktochart.com, allows students to make and share their own infographic.

The site directions are written for the free version of the site,

although a paid version is available. The worksheet covers the steps of choosing an infographic, adding graphics and text to the infographic, editing items, downloading, publishing, and sharing. The worksheet can act as a reference for students as they create an infographic for a formative assessment or a summative assessment. For example, this sheet can act as a reference for students through the year for a variety of assignments. Give this guide for students to keep in their binder. Students can use as a reference when analyzing a chapter of non-fiction text, communicating research, or summarizing a unit of study.



ASSIGNING AN INFOGRAPHIC

Name: _____

Infographic Assignment

AN INFOGRAPHIC IS A GRAPHIC, VISUAL REPRESENTATION OF INFORMATION. THEY PRESENT INFORMATION CLEARLY AND CONCISELY. THEY CAN EASILY COMMUNICATE DATA, PATTERNS AND TRENDS TO A READER.

Task: Make a infographic using www.piktochart.com to communicate the topic information. Use text, graphics, charts, and numbers to communicate, analyze, and summarize.

Topic: _____

Requirements: Create an eye-catching, colorful, neat infographic to communicate information with a minimum of:

- ▶ a main title for the infographic
- ▶ eye catching section headings
- ▶ a minimum of 3 colors
- ▶ a minimum of 1 graph/chart
- ▶ a minimum of 4 graphics
- ▶ 10 facts total on the infographic
- ▶ non-fiction text analyzing and summarizing the information
- ▶ 3 blocks of information
- ▶ your name

Sample project: To the right is an example of an "A" project. It include the above requirements as well as extra graphics, charts, and sections where appropriate. Remember, you must communicate thorough information, which may require going above the minimums.

View more infographics here, <http://tinyurl.com/k7rm3eh>

A Middle School Survival Guide ©



The project assignment and the grading rubric can be used for assigning a formative or summative project. The infographic assignment sheet has general information and requirements for an infographic project. The blank lines allow you to assign a specific topic for any class and topic.

The rubric supports students in self-assessment and teachers in grading of the assignment. The generic rubric can be used by the teacher for any infographic project or adapted to be used for a specific project by including a set number of facts, specific information, etc.



Name: _____

Infographic Rubric

Task: Make a infographic using www.piktochart.com to communicate the topic information. Use text, graphics, charts, and numbers to communicate, analyze, and summarize.

Criteria	4	3	2	1
Visual	Information is enhanced through use of space, lettering, and coloring. • 3 + colors • main title • headings	Sufficiently communicates information through space, lettering, and color.	Uses space, lettering, and color that appears information or does not clearly or accurately communicate.	Missing visual requirements to communicate information.
Graphics	Information is enhanced through use of graphics design. Includes a minimum of 4 graphics.	Infographic includes graphic design in communication of material. Includes a minimum of 4 graphics.	The requirement of four graphics was not met OR the graphics were not clearly relevant to the topic.	The infographic does not contain graphics or contains graphics that are unrelated to the topic.
Data	Infographic includes consistently accurate data. Includes a minimum of 1 graph or chart to communicate data.	Infographic includes generally accurate data.	Infographic includes inaccurate or incomplete accurate data.	Infographic does not include data required or includes false data.
Content Information	Infographic includes accurate and carefully chosen facts. • 10 facts (approximately 1 page) of info Also includes non-fiction text analyzing and summarizing information that demonstrates clear understanding of content.	Infographic includes accurate and carefully chosen facts. Also includes non-fiction text analyzing and summarizing information that demonstrates understanding of content.	Infographic includes inaccurate or incomplete accurate data. Also includes non-fiction text analyzing and summarizing information that demonstrates limited understanding of content.	Infographic does not include data required or includes false data. Missing non-fiction text analyzing/summarizing information or text does not demonstrate understanding.
Content Information	Demonstrates effective grammar, mechanics, spelling, usage, and sentence formation with no errors.	Demonstrates effective grammar, mechanics, spelling, usage, and sentence formation with no errors.	Infographic includes inaccurate or incomplete accurate data.	Infographic does not include data required or includes false data.

Self-Assessment Grade: ____/20
Student Comments: _____

Teacher Assigned Grade: ____/20
Teacher Comments: _____

A Middle School Survival Guide ©



The planning guide supports students in designing their project by setting a purpose, researching facts, and summarizing/analyzing information. It also guides students in looking at infographics (following a site link or QR code) to view infographics and assess the infographics to find visual design qualities they like.

Name: _____

Planning Your Infographic

Task: View infographics found here <http://tinyurl.com/k7rm3eh> or search your own. Record notes about organization, colors, graphics, etc. in the space below.

Task: Use the planning sheet below to plan the information for your infographic.

	Notes and Information
Overall message, topics or theme. (Analysis/Summary of info)	
Facts (10 relevant facts) to support communication of topic.	
Data to support communication of topic (to be put into 1 chart or graph).	
Sources of Information	

A Middle School Survival Guide ©

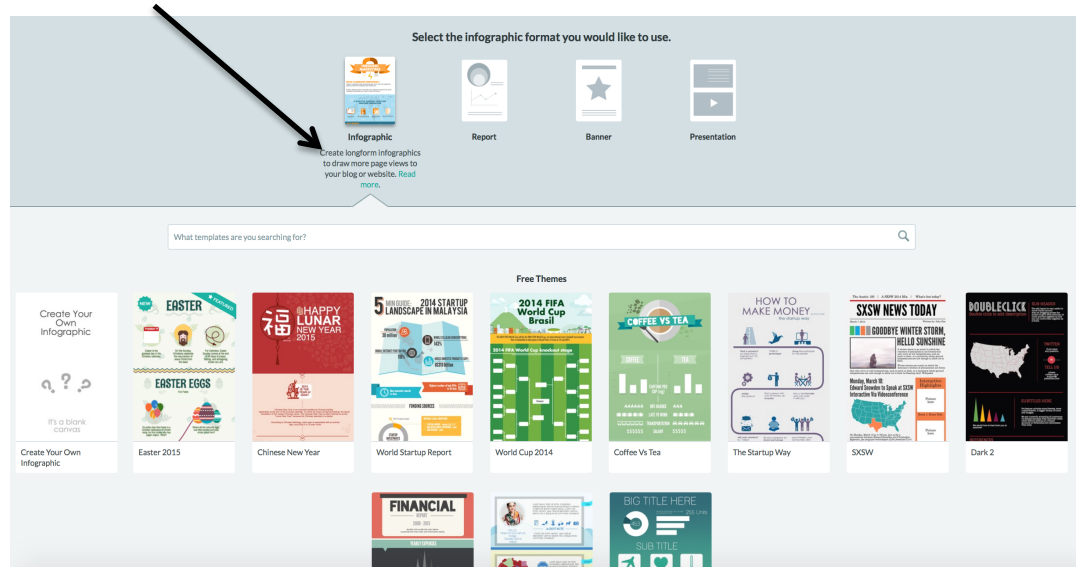
How to Make an Infographic:

AN **INFOGRAPHIC** IS A GRAPHIC, VISUAL REPRESENTATION OF INFORMATION. THEY PRESENT INFORMATION CLEARLY AND CONCISELY. THEY CAN EASILY COMMUNICATE DATA, PATTERNS AND TRENDS.

MAKING A FREE PIKTOCHART ACCOUNT:

1. Go to piktochart.com and create a login and password using a valid email address.
2. Browse the free themes for infographics to get ideas or choose a template.

FREE THEMES



3. Decide whether you want to work from a pre-set or start from scratch. Either way, you will have the same access to the options below.
4. Place your cursor on a “block” of the infographic to edit that rectangle-sized section.

GRAPHICS

Add shapes, lines, icons, photos, and frames.

UPLOADS

Upload your own images to add.

BACKGROUND

Change the background color or image.

TEXT

Add text boxes to a “block”.

TOOLS

Add charts, maps, or videos.

CLICK YOUR CURSOR ON A SECTION OF THE INFOGRAPHIC TO EDIT



5. As you begin to add items, make sure to use the top toolbar to edit or delete the items.

6. Don't forget to title and save your work!

RETITLE YOUR WORK

SAVE

ADD BLOCK
Add a block to make your infographic longer.

MOVE BLOCK
Move block up or down.

CLONE BLOCK
Clone the block to copy the same block and add it to the infographic.

DELETE BLOCK
Delete a block that you no longer want.

RESIZE BLOCK
Resize the height and width of the block.

Undo & Redo

CUT COPY PASTE DELETE GROUP & UNGROUP LOCK THE POSITION CHANGE COLOR CHANGE OPACITY CREATE LINK CHANGE OVERLAP / LAYERING FLIP LEFT / RIGHT FLIP TOP / BOTTOM ALIGN WITH OTHER OBJECTS

Untitled Infographic 20/30

SAVED

PREVIEW

DOWNLOAD



7. As you create your infographic, make sure to add a balance of graphics, titles, text, and charts. Data is a key component of a good infographic. It is a visual representation of a summary of information. Take your time editing and revising it.

8. When you are finished, you have options to download, publish, or share the infographic.

PREVIEW

Preview will allow you to view the final draft of your infographic that will be published.

DOWNLOAD

The infographic can be downloaded as an image (PNG or JPEG) in original or medium quality.

SHARE

You have the options to share the infographic via email, evernote, facebook, twitter, google+, and pinterest.

PREVIEW

DOWNLOAD

PUBLISH

SHARE

PUBLISH

You may publish the infographic public. This will allow everyone to see it. Make sure you saved your infographic (Step 6 of this worksheet) because this cannot be changed after you publish. You may share the link via email or embed in a website with the given code. You will have the option to unpublish.

Infographic Assignment

AN **INFOGRAPHIC** IS A GRAPHIC, VISUAL REPRESENTATION OF INFORMATION. THEY PRESENT INFORMATION CLEARLY AND CONCISELY. THEY CAN EASILY COMMUNICATE DATA, PATTERNS AND TRENDS TO A READER.

Task: Make a infographic using www.piktochart.com to communicate the topic information. Use text, graphics, charts, and numbers to communicate, analyze, and summarize.

Topic: _____

Requirements: Create an eye-catching, colorful, neat infographic to communicate information with a minimum of:

- ▶ a main title for the infographic
- ▶ eye catching section headings
- ▶ a minimum of 3 colors
- ▶ a minimum of 1 graph/chart
- ▶ a minimum of 4 graphics
- ▶ 10 facts total on the infographic
- ▶ non-fiction text analyzing and summarizing the information
- ▶ 3 blocks of information
- ▶ your name

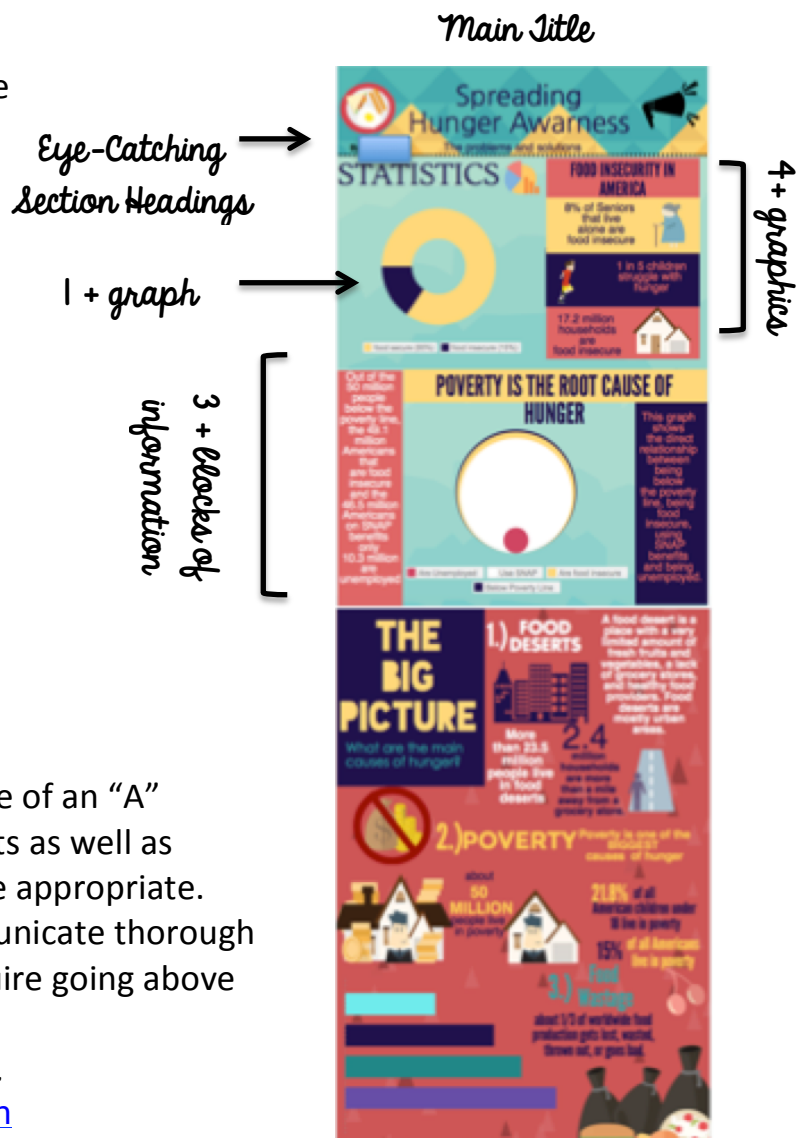
Sample project: To the right is an example of an “A” project. It include the above requirements as well as extra graphics, charts, and sections where appropriate.

Remember, you must communicate thorough information, which may require going above the minimums.

View more infographics here.

<http://tinyurl.com/k7rm3eh>

© School Survival Guide ©



Name: _____

Infographic Rubric

Task: Make a infographic using www.piktochart.com to communicate the topic information. Use text, graphics, charts, and numbers to communicate, analyze, and summarize.

Criteria	4	3	2	1
Visual/Overall (4 points)	Information is enhanced through use of space, lettering, and coloring. <ul style="list-style-type: none"> • 3 + colors • main title • headings 	Sufficiently communicates information through space, lettering, and color.	Uses space, lettering, and color that confuses information or does not clearly or accurately communicate.	Missing visual requirements to communicate information.
Graphics (4 points)	Information is enhanced through use of graphics design. Includes a minimum of 4 graphics.	Infographic includes graphic design in communication of material. Includes a minimum of 4 graphics.	The requirement of four graphics was not met OR the graphics were not clearly relevant to the topic.	The infographic does not contain graphics OR contains graphics that are unrelated to the topic.
Data (4 points)	Infographic includes consistently accurate data . Includes a minimum of 1 graph or chart to communicate data.	Infographic includes generally accurate data.	Infographic includes inaccurate or incomplete accurate data .	Infographic does not include data required or includes false data.
Content Information (4 points)	Infographic includes accurate and carefully chosen facts. <ul style="list-style-type: none"> • 10 facts • 3 blocks (approximately 1 page) of info Also includes non-fiction text analyzing and summarizing information that demonstrates clear understanding of content.	Infographic includes accurate and carefully chosen facts. Also includes non-fiction text analyzing and summarizing information that demonstrates understanding of content.	Infographic includes inaccurate or incomplete accurate data . Also includes non-fiction text analyzing and summarizing information that demonstrates limited understanding of content.	Infographic does not include data required or includes false data. Missing non-fiction text analyzing/summarizing information or text does not demonstrate understanding.
Conventions of Grammar/Spelling (4 points)	Demonstrates effective grammar, mechanics, spelling, and usage, with no errors.	Demonstrates few errors in grammar, mechanics, spelling, or usage.	Demonstrates a number of mistakes in grammar, mechanics, spelling, or usage that affect the overall presentation.	Demonstrates numerous mistakes in grammar, mechanics, spelling, or usage that affect the readability and presentation of the project.

Self-Assessment Grade: ____/20

Student Comments:

Teacher Assigned Grade: ____/20

Teacher Comments:

Name: _____

Planning Your Infographic

Task: View infographics found here <http://tinyurl.com/k7rm3eh> or search your own. Record notes about organization, colors, graphics, etc. in the space below.



Task: Use the planning sheet below to plan the information for your infographic.

	Notes and Information
Overall message, topics or theme. <i>(Analysis/ Summary of info)</i>	
Facts (<i>10 relevant facts</i>) to support communication of topic.	
Data to support communication of topic (<i>to be put into 1 chart or graph</i>).	
Sources of Information	

Thank you for purchasing from

A Middle School Survival Guide

thank you so much for your download! i hope your students love it as much as mine have. i would love to hear feedback from you on this product. . e-mail me at:

amiddleschoolsurvivalguideblog@gmail.com

Terms of Use:

ALL FILES ARE COPYRIGHTED and are subject to the protection of the DMCA laws.

You may use this item in your own classroom for your students.

You May NOT Give or email this item to others. *Copy this item for use by others. *Post this

Item on any website for free or cost.

Graphics were purchased from Ashley Hughes



A Note About Links and QR Codes

The QR links are routinely checked by me to see that they are working properly. If at any time you have an issue, please email me to update the product immediately. Also, please note that if you are using the Website UR's in lieu of the QR codes, I always recommend for students to type the site directly into a Google search. This way they will bring up the correct webpage, regardless of student typos.

Follow me on social media:

Blog: www.amiddleschoolsurvivalguide.com

Pinterest: www.pinterest.com/MSSurvivalGuide

Instagram: www.instagram.com/AMiddleSchoolSurvivalGuideBlog

Store: www.teacherspayteachers.com/store/A-Middle-School-Survival-Guide

