Continue

Researching a topic can feel overwhelming, especially when you need to make sense of what seems like endless information before you can start your paper. A research project graphic organizer can help you confidently tackle the literature search so you can write an efficient research paper that earns a top grade. In this guide, we'll explore the many benefits of graphic organizers for research projects and show you how to make one for your next project. Otio's AI research and writing partner helps you organize your thoughts, create a graphic organizer, and write a research paper. With this tool, you can make excellent study material that breaks down information for a quick overview of what you need to know.Table Of ContentsWhat Is A Research Graphic Organizer?A graphic organizer (also referred to as a research matrix) is a valuable tool for compiling detailed notes during the research process. These note-taking systems can take a long time to assemble, so theyre geared toward long-term papers, such as graduate research or capstone projects. That being said, they are well worth the effort as they save time and effort when navigating themes, content, and theories across articles. Furthermore, these organization systems make it easy to quickly compile a bibliography as all the information is stored in one place.Purpose of A Research Project Graphic OrganizerAlso known as research project graphic organizers, graphic organizers help students visually sort and outline information before, during, and after reading. Their visual nature helps students reduce cognitive load by creating a simple framework for organizing information. This allows students to focus on understanding the material instead of becoming overwhelmed with the details.Kickstart, Your Research with Graphic OrganizersDuring the pre-reading stage, graphic organizers can be a brainstorming tool to activate prior knowledge and connect what students know with new information. For example, if a student is about to read a biography on Rosa Parks, a graphic organizer can help them sort out what they know about the civil rights movement before reading.Dig In While You ReadDuring the reading stage, graphic organizers can help students arrange pertinent information, facilitating learning by highlighting links among concepts. Continuing with Rosa Parks' biography example, as the students read, they can use a graphic organizer to help them sort details about her life, her role in the civil rights movement, and the broader historical context.Reflect and Consolidate What You've LearnedIn the post-reading stage, graphic organizers can assess comprehension, recall pertinent information, summarize main ideas, and maintain the content learned. After finishing the biography, the students could use a graphic organizer to help them reflect on what they learned about Rosa Parks and the civil rights movement.Supercharge Your Researching Ability With OtioKnowledge workers, researchers, and students today suffer from content overload. Too many settings for stitching together complicated bookmarking, read-it-later, and note-taking apps to get through their workflows. Now that anyone can create content with a button, this problem will only worsen. Otio solves this problem by providing researchers with one AI-native workspace.Let Otio be your AI research and writing partnerTry Otio for free today!Related Reading Systematic Review Vs Meta Analysis Impact Evaluation How To Critique A Research Article How To Synthesize Sources Annotation Techniques Skimming And Scanning Types Of Literature Reviews Literature Review Table Literature Review Matrix How To Increase Reading Speed And Comprehension How To Read Research Papers How To Summarize A Research Paper Literature GapWhat Are The 7 Types of Graphic Organizers?1. Venn Diagrams: Understanding Relationships and DifferencesVenn diagrams help readers grasp the relationships between various concepts. Venn diagrams use two or more overlapping circles to show the similarities and differences between each idea. The areas where the circles overlap display the traits that the ideas have in common, while the individual sections of each circle illustrate the unique characteristics of each concept.2. Series of Events Chains: Sequencing EventsA series of events graphic organizer helps students visualize the order of events in a story or passage. This type of organizer has a simple format that can be adapted for any length. Events are written chronologically to show how they relate to one another. This helps illustrate the continuous movement of the narrative.3. Concept Maps: Branching Out from a Central IdeaA concept map, or spider map, helps students visually display what they know about a topic before, during, and after a reading or research project. This graphic organizer has a central idea in the middle, with other relevant information supporting the topic branching out. The more detailed a concept map gets, the better students understand the relationship between the ideas and how they connect to the main topic.4. Story Maps: Breaking Down FictionA story map helps students visually display crucial information related to components of a story before, and after reading. This type of graphic organizer helps students break down the character(s), setting, and problem. This enables readers to comprehend the narrative better and summarize the plot.5. Network Tree Maps: Organizing InformationA network treemap has a main idea at the top with subtopics underneath. As students learn about the different concepts, they can fill in the tree map to show their understanding of how the information is organized. This type of graphic organizer works well for helping students prepare for writing assignments and research projects.6. Fishbone Maps: Analyzing Causes and EffectsA fishbone graphic organizer helps students visualize the interaction and relationship of a complex event and its effects. The bones of the fish represent the different causes of a specific problem, while the head of the fish illustrates the main issue. This type of organizer enables students to break down complex information to analyze it and better understand the content.7. Problem Solution Maps: Summarizing TextProblem solution maps help students summarize text, identify the problems within the text, recognize solutions used to solve the problem, and interpret the results. This type of graphic organizer is helpful for expository and narrative texts.6 Best Research Project Graphic Organizer Templates1. Otio: Your AI Research AssistantTodays knowledge workers, researchers, and students are overwhelmed by content overload. There are too many stitch-together complicated bookmarking, read-it-later, and note-taking apps to get through their workflows. With the ability for anyone to create content with the click of a button, this problem will only get worse. Otio solves this problem by providing researchers with one AI-native workspace. It helps them:Collect many data sources, from bookmarks, tweets, and extensive books to YouTube videos.Extract key takeaways with detailed AI-generated notes and source-grounded Q&A chat.Create draft outputs using the sources youve collected. Otio helps you to go from the reading list to the first draft faster.Along with this, Otio also helps you write research papers/essays faster. Here are our top features that researchers love: AI-generated notes on all bookmarks (Youtube videos, PDFs, articles, etc.), Otio enabling you to chat with individual links or entire knowledge bases, just like you chat with ChatGPT and AI-assisted writing.Let Otio be your AI research and writing partnerTry Otio for free today!2. Teachers Pay Teachers Graphic Organizer TemplatesTheir graphic organizer templates have a simple design to guide students' research when discovering a career of their choice. Students will look up the basics of a possible career, including salary, education requirements, employment outlook, skills, tasks, etc.3. EdrawMax Research Graphic OrganizerEdrawMax offers free editable graphic organizers. EdrawMax Online is a cloud-based software that allows users to create various diagrams, charts, drawings, and graphic organizers. By signing up, you can access a canvas to draw any organizer of your choice by dragging and dropping various shapes and symbols from the included library. You can also use EdrawMax Online to create graphic organizers for research papers. You can choose to create one from scratch or just use a template, albeit the latter option relies on the presence of a template in the template gallery.4. HMH Free Graphic Organizer TemplatesHelp your students classify ideas and communicate more effectively with these free graphic organizer templates available for download. They can be used to structure writing projects and help in problem-solving, decision-making, studying, planning research, and brainstorming.5. Twinkl Research Notes Graphic OrganizerUse this research notes graphic organizer to help students as they research for a project or essay. This resource allows students to track where their information is coming from to help avoid plagiarism.6. Teach Starter Graphic OrganizersTeach Starter has various templates for research graphic organizers. You can download them as a PDF and print them out as well. Some are paid, and some are free.How To Create A Research Project Graphic OrganizerGraphic organizers help students systematically arrange and visually display information while researching to help them identify, study, and understand the relationships between the parts and the whole. A research project graphic organizer can help students visualize the components of a research project and what theyll need to do before, during, and after the research process.For example, a T-chart can help students break down the differences between two topics before selecting one for a research project. Venn diagrams can also help students identify similarities and differences between two topics. Research project graphic organizers can also be utilized as a planning tool to help students organize their thoughts before they begin writing their research papers.For instance, a research project graphic organizer can help students identify their research questions, organize their findings, and visually display how their research will address the paper's topics and subtopics.Using AI Tools to Create Graphic Organizers for Research ProjectsArtificial intelligence tools can help students create research project graphic organizers. First, students can select the graphic organizer they want to make, such as a T-chart or Venn diagram. Next, they can use prompts to help the AI generate content for their organizers. The results can be used to help fill in the graphic organizers and provide structure to their research.Related Reading Systematic Review Vs Meta Analysis Impact Evaluation How To Critique A Research Article How To Synthesize Sources Annotation Techniques Skimming And Scanning Types Of Literature Reviews Literature Review Table Literature Review Matrix How To Increase Reading Speed And Comprehension How To Read Research Papers How To Summarize A Research Paper Literature GapSupercharge Your Researching Ability With Otio Try Otio for free todayKnowledge workers, researchers, and students today suffer from content overload. Otio solves this problem by providing researchers with one AI-native workspace.Collecting Research with OtioWhen conducting a research project, youll want to gather various sources. Otio helps you to do this quickly and efficiently. You can import bookmarks, tweets, PDFs, articles, YouTube videos, and even entire books. Importing all this data into Otio creates a centralized repository for your research project, a great way to stay organized and improve your workflow.Extracting Key Takeaways with OtioOnce you have collected your research materials, you can analyze them for relevant information. Otio makes this process easier by generating detailed AI notes for all your research materials. You can even chat with these AI notes just like you would with ChatGPT. This improves information retrieval and helps you to understand your research better.Creating Outputs with OtioAfter you have collected and analyzed your research, you can start creating written outputs. Otio helps you to go from a reading list to a first draft faster. Use the notes generated by Otio to inform your writing, and take advantage of AI-assisted writing features to improve your overall efficiency.Let Otio be your AI research and writing partner Try Otio for free today!Related Reading How To Identify Theoretical Framework In An Article Graduate School Reading Research Tools AI For Academic Research Research Paper Organizer Literature Review Tools Best AI Tools For Research Zotero Alternatives Zotero Vs Endnote AI For Summarizing Research Papers ChatGPT For Research Papers Mendeley Alternative Literature Matrix Generator Unriddle AI Alternatives Sharly AI Alternatives ChatGPT Literature Review Research Assistant Research Rabbit Research Tools Research Graphic Organizer Good Websites for Research Best AI for Research Research Paper Graphic Organizer Graphic Organizer Examples Summary Graphic Organizer Sequence Graphic Organizer Paragraph Graphic Organizer Who What When Where Why Graphic Organizer Research Note Taking Graphic Organizer Graphic Organizer Research Paper Graphic Organizer Research Notes Graphic Organizer Translational Research Graphic Organizer Research Graphic Organizer Template How to Summarize a Research Paper Using ChatGPT Summarize Research Paper ChatGPT ChatGPT Summarize Research Paper ChatGPT Paper Summarize How to Summarize a Paper in ChatGPT ChatGPT Summarize Scientific Paper ChatGPT Summarize a Paper A graphic organizer in general can be defined as a graphical representation of the various elements in an activity/process. It also displays their relationship and/or chronological order. Not all organizers stick to the same pattern, but the gist remains the same. Similarly, a graphic organizer for research paper can be defined as a representation using which arguments, facts, and reasons pertaining to a research paper can be mapped out and displayed in an easily perusable form. Coming up with a graphic organizer prior to actually writing out the research paper can be a highly useful and beneficial step. The quality of a research paper relies on being professionally and adroitly written, with little to be pointed out or corrected. In order to be written correctly, a proper pattern and order have to be followed. The arguments must be written one by one with their respective evidence and reasoning. This can be achieved if they (the arguments) are planned and assembled beforehand. Then the writer can simply tackle one part at a time. On the contrary, if the arguments are written all together, then the reasoning and the evidence can get jumbled up, leaving the reader confused. 2. The Graphic Organizer for Research Paper Examples In order to better illustrate how these graphic organizers look like, we are going to look at some examples of the same. As we saw before, these organizers can be really important for the integrity and proficiency of the research paper. By giving the paper structure and order, the writer can make sure that each argument hits home and convinces the reader. Example 1: Graphic Organizer for Research Paper The core and crux of a graphic organizer for research papers can be understood from this example. This organizer features three sections in a vertical alignment. The top section is the introductory part where the title or topic of the discussion/research has to be mentioned. Similarly, the introduction points are also to be enumerated here. In the next segment, there are three columns. The details and evidence for each paragraph of the paper are to be filled in the spaces given in the columns. In the end, there is a conclusion part where the summation of the arguments and their support can be given. This improves information retrieval and helps you to understand your research better.Creating Outputs with OtioAfter you have collected and analyzed your research, you can start creating written outputs. Otio helps you to go from a reading list to a first draft faster. Use the notes generated by Otio to inform your writing, and take advantage of AI-assisted writing features to improve your overall efficiency.Let Otio be your AI research and writing partner Try Otio for free today!Related Reading How To Identify Theoretical Framework In An Article Graduate School Reading Research Tools AI For Academic Research Research Paper Organizer Literature Review Tools Best AI Tools For Research Zotero Alternatives Zotero Vs Endnote AI For Summarizing Research Papers ChatGPT For Research Papers Mendeley Alternative Literature Matrix Generator Unriddle AI Alternatives Sharly AI Alternatives ChatGPT Literature Review Research Assistant Research Rabbit Research Tools Research Graphic Organizer Good Websites for Research Best AI for Research Research Paper Graphic Organizer Graphic Organizer Examples Summary Graphic Organizer Sequence Graphic Organizer Paragraph Graphic Organizer Who What When Where Why Graphic Organizer Research Note Taking Graphic Organizer Graphic Organizer Research Paper Graphic Organizer Research Notes Graphic Organizer Translational Research Graphic Organizer Research Graphic Organizer Template How to Summarize a Research Paper Using ChatGPT Summarize Research Paper ChatGPT ChatGPT Summarize Research Paper ChatGPT Paper Summarize How to Summarize a Paper in ChatGPT ChatGPT Summarize Scientific Paper ChatGPT Summarize a Paper A graphic organizer in general can be defined as a graphical representation of the various elements in an activity/process. It also displays their relationship and/or chronological order. Not all organizers stick to the same pattern, but the gist remains the same. Similarly, a graphic organizer for research paper can be defined as a representation using which arguments, facts, and reasons pertaining to a research paper can be mapped out and displayed in an easily perusable form. Coming up with a graphic organizer prior to actually writing out the research paper can be a highly useful and beneficial step. The quality of a research paper relies on being professionally and adroitly written, with little to be pointed out or corrected. In order to be written correctly, a proper pattern and order have to be followed. The arguments must be written one by one with their respective evidence and reasoning. This can be achieved if they (the arguments) are planned and assembled beforehand. Then the writer can simply tackle one part at a time. On the contrary, if the arguments are written all together, then the reasoning and the evidence can get jumbled up, leaving the reader confused. 2. The Graphic Organizer for Research Paper Examples In order to better illustrate how these graphic organizers look like, we are going to look at some examples of the same. As we saw before, these organizers can be really important for the integrity and proficiency of the research paper. By giving the paper structure and order, the writer can make sure that each argument hits home and convinces the reader. Example 1: Graphic Organizer for Research Paper The core and crux of a graphic organizer for research papers can be understood from this example. This organizer features three sections in a vertical alignment. The top section is the introductory part where the title or topic of the discussion/research has to be mentioned. Similarly, the introduction points are also to be enumerated here. In the next segment, there are three columns. The details and evidence for each paragraph of the paper are to be filled in the spaces given in the columns. In the end, there is a conclusion part where the summation of the arguments and their support can be given. However, if you need to add more, you can simply increase the number of columns and structure your details according to your need. Source: EdrawMax Online Edit Now Example 2: Graphic Organizer Research Paper Outline In this outline, there is firstly the introductory part where the name of the topic and the stance/perspective is mentioned. Then, in substantiation of the stance, three reasons can be given in the oval-shaped sections. Each reason is to be further supported by a concrete example, and an explanation pertaining to that example and its relevance to the reason. The concrete examples/explanations are given in a rectangular section. You can add as many examples as you need to support your reason. Similarly, you can take inspiration from this design and come up with a similar layout that has a larger number of included reasons/arguments. This outline can help you understand how a research paper organizer has to be created. It can also help you when you actually want to write one out, and you want to divide your content separately and tackle it part by part. Source: EdrawMax Online Edit Now Example 3: The Research Paper Graphic Organizer This outline is much more elaborate and detail-oriented as compared to the last example. While the previous example was about planning and structuring the content of a research paper, this organizer focuses on the style, convention, and order that is to be featured in the paper. The organizer can affect the quality of your research paper despite not being a planner in the strictest of sense. Using this organizer, you can list various notes and points about your research along with their sources. This can help you by a) making the referencing easy and b) by giving you an order to follow while writing out the paper. You can, while taking the notes, place them in the order you would like them to appear in the writing. Source: EdrawMax Online Edit Now Example 5: Research Paper Graphic Organizer This research paper graphic organizer utilizes a distinct layout and method of planning. This organizer starts off with a Sources section rather than jumping straight to the arguments, and the why?, how? or when? of the whole affair. After mentioning the name of your topic in the upper right corner, you can write out the sources you are using for your research. By default, this layout has five boxes available for this purpose. Then follows the Thesis Statement. This is where the purpose and perspective of the arguments are mentioned. After that, the 'Notes' are to be mentioned, and then the paragraphs can be individually planned. In the last example, we saw that the graphic organizer was about taking notes/quotes relevant to the research rather than organizing the paragraphs and content of the paper. In this Research Paper Graphic Organizer, we can see that it features both. It can be used as an organizer for the layout of the paper, and it can also be used to write the notes thanks to the dedicated Notes section. Source: EdrawMax Online Edit Now Example 6: Graphic Organizer for Research Paper PDF Next comes the Research Paper Graphic Organizer PDF. This template can be used to plan out the various points and aspects of a particular research question. The drawing features a triangle in the middle, with the 'Main Research Question' has to be written. After that, there is a whole bunch of boxes circumscribing the center. This is where 'Questions' and 'Facts' have to be mentioned. Unlike some other examples on this list, this organizer does not explain the order or sequence of the paper. It merely gives us the option of writing out different reasons and pieces of evidence in substantiation of our argument. Source: EdrawMax Online Edit Now Example 7: Graphic Organizer for Persuasive Writing This template is a nice and simple example of what a graphic organizer should look like. There are three sections in this example. First is the part where the stance or opinion of the writer is mentioned. Then, there are three boxes underneath where the arguments will be listed and explained. And finally, the conclusion will wrap up the whole affair. In contrast to some of the more complex structures we have seen in this list, this organizer looks really simple and straightforward. If you are just looking to create a plan for yourself using which you can organize different arguments and reasons in your research paper, this type of organizer can suffice for you. Source: EdrawMax Online Edit Now Example 8: Graphic Organizer for Research Papers If you are looking to plan out each paragraph of your paper detail, this sort of graphic organizer is what you are looking for. Up till now, the examples we saw merely had a box or two for the paragraphs, where the contents could be lightly introduced and explained. However, in this organizer, each paragraph is written as a separate heading. For each paragraph, you can write the topic sentence, conclusion, and the included facts/details. On the first page, you get a blank space which is where the crux or the introduction of the paper will go. After that, you can prepare your paragraphs in a sequence by numbering them and filling out their details one by one. In this particular example, the topic under discussion is Natural Disasters. Source: EdrawMax Online Edit Now Example 9: Graphic Organizer for Insect Research Papers While this example focuses particularly on insects, the included layout can be used for any topic of your choice. There is not a particular order or sequence in this graphic organizer. It simply features various boxes and containers where different pieces of information can be written about the subject. In the example, the boxes are labeled Where does this insect live? What does it look like? and What does this insect like to eat? etcetera. Since the subject is a June bug, these boxes are for details related to it. If you want to come up with a similar graphic organizer, you can simply choose your desired topic and then arrange bits of information such as How does it occur?, Why does it happen? etcetera. Source: EdrawMax Online Edit Now 3. Online Graphic Organizer for Research Paper Maker EdrawMax Online is a cloud-based software that allows users to come up with a variety of different diagrams, charts, drawings, and graphic organizers. By simply signing up, you can get access where you can draw any organizer of your choice by dragging and dropping various shapes and symbols from the included library. You can also use EdrawMax Online to come up with graphic organizers for research papers. You can choose to create one from scratch or just use a template, albeit the latter option relies on the presence of a template in the template gallery. Why Choose EdrawMax Online Create over 280 diagram types Supports team collaboration Personal cloud & data protection Print, share and download Powerful template community 4. Key Takeaways Coming up with a graphic organizer for research papers can be really useful and beneficial. By organizing your ideas and arguments in a structured form, you can save yourself confusion and trouble when the time arrives to put everything in writing. By using EdrawMax Online, you can create a graphic organizer easily by using existing shapes and symbols and filling them out with text. There are a bunch of features that you can use to personalize your drawings and give them a unique touch. The ease of use, availability and multiple-format support makes EdrawMax an excellent option for making drawings, diagrams, flowchart, UML diagram, graphic organizers and 280+ types of diagrams. You can find out more graphic organizer examples in the Template Gallery. HomeTemplatesGraphic OrganizerGet creative (and organized) with customizable graphic organizer templates. Explore free, professional designs you can easily personalize. Start now!Graphic Organizer GeneratorCreate blank Use Template.nets Graphic Organizer to gain insights, brainstorm ideas, learn concepts, and structure notes. Use also for storytelling exercises, moral lessons, story development, and experiments for students in school. Whether for business, school, medical, or research purposes, we offer several examples of ready-made graphic organizers you can use immediately with minimal editing or customization required. Please choose from our wide array of samples and download your choice freely at anytime. Customize Online and Download Story Map Graphic Organizers Our Free Printable Graphic Organizer Templates help you present a visual picture of how each topic, project, or idea needs to be worked on to come up with a solution. Use our graphic organizers for high school or college students to show a story sequence, writing, a diagram for a research paper, building vocabulary, reading, character promotion, science, and visual aid for note-taking. Choose from blank, colorful, or creative designs that are fully customizable and can be fully personalized using our handy editor tool right on your editing dashboard. Change the illustrations, images, text, and fonts and replace backgrounds, layouts, and colors depending on your needs; adjust borders, sizes, and fonts accordingly. Print on any printer, or share online or as an email attachment. Being a teacher, you are always looking for opportunities to make learning engaging and simple for your students. And here, a graphic organizer is a tool that helps teachers visually organize learning material for students. In addition, it provides visual presentations to students for quick learning and understanding. Math & ELA | PreK To Grade 5 Kids see fun. You see real learning outcomes. Watch your kids fall in love with math & reading through our scientifically designed curriculum. Parents, try for free This post will walk you through different graphic organizers and how they can help teachers provide an interactive learning environment. But, first, lets explore the topic. A graphic organizer is a visual learning tool that helps teachers organize their students' ideas. Educators can use graphic organizers to present complex concepts through interactive visuals. Students and teachers can use graphic organizers to brainstorm ideas and make hard decisions. In short, graphic organizers are visual tools to organize and present information. Graphic organizers are powerful teaching tools that help present information in an easy-to-understand format. Using different graphic organizers like charts and diagrams, teachers can create adaptive and simple learning material. Besides this, graphic organizers can help teachers in many ways, like: The best thing about graphic organizers is that they help students understand complicated things. In addition, when you pair graphic elements along with reading material, it will provide a visual perspective to your students. For example, when you teach students the life cycle of butterflies, they might not understand how a cocoon turns into a beautiful butterfly. However, showing a proper diagram of butterflies life cycle will provide a deeper understanding to your students. Therefore, you should pair graphic tools with reading material to improve their comprehension. It is challenging for teachers to create a learning material that can help everyone in the class. Especially if you have sensory-challenged children in your class, it is impossible to help all students with a learning resource. Fortunately, graphic organizers make learning easy for everyone. For example, attractive visuals can help physically disabled children understand things they cant read. Similarly, children who are slow at learning can leverage visuals. This way, teachers dont have to create different learning resources for each student. That will save them a lot of time. A big block of words can scare anyone. When your students see big paragraphs and no images, it will reduce their engagement. They will feel bored and uninterested in a lesson even before the beginning. On the contrary, they can process the information faster with colorful elements, various shapes, and diagrams. Graphic organizers will increase student engagement in learning. When students are engaged and focused on their learning material, it will automatically uplift their academic performance. Several different graphic organizers are available for teachers in classrooms based on the available information and context. According to your data, you can use these types of graphic organizers in your class, such as: A circle map graphic organizer is used to explain related concepts or brainstorm ideas. There is one large circle in this organizer and one small circle inside it. The main topic is defined in the small circle, and then the large circle is filled with related information. This organizer helps to establish connections and definitions to move organically. Teachers can use these graphic organizers to teach simple concepts to preschoolers, like colors or shapes. For example, you can write the color red in the small circle and mention all the red items in the outer circle, like apples, roses, etc. This will help your students identify all the red objects. This graphic organizer comes in handy when explaining things with descriptive connections. This organizer looks like a spider web, so its called a spider map. Related Reading: Fun Free Games for Kids to Play Online You have to draw a big circle with connecting arrows to create this map. This map helps to explain a definition that belongs to a group. For example, you can write mammal in a big circle and draw connecting arrows to mention all the animals that belong to a mammal family cows, dolphins, etc. As the name suggests, this graphic organizer helps to brainstorm ideas. It is a combination of a spider map and a circle map. In this diagram, you have to put the main idea in a small circle, and around it, you can create other circles or shapes to segment your concept. In the end, the organizer will look like a wheel. Venn diagram is a popular web graphic organizer. This diagram helps explain the differences and similarities between the two concepts. In this graphic, two large circles are created, intersecting each other at a point where you will mention the main topic of the study. The classic tree chart is the perfect graphic organizer for categorizing and subcategorizing a topic into several sections. Using this chart, you can present extensive information in small sections for easy interpretation. This graphic organizer is similar to a flowchart. However, you will use graphics and visuals to establish the flow of different processes and procedures. For example, professionals use this organizer to create business presentations. Whether creating learning material for preschoolers or high schoolers, using accurate graphic organizers will add more value to your resources. Students can better understand lessons and complex problems through visual presentation. As you have already seen, there are multiple types of graphic organizers available. You have to select the right organizer to present your information attractively and effectively. Graphic organizers are learning and teaching tools that help understand and interpret information faster. Various visual and text elements are used to create graphic organizers to make information accessible to everyone. Yes, tables are also graphic organizers as they help categorize information into different blocks along rows & columns for easy understanding. Teachers can use tables to show attributes of items, compare and contrast topics, and evaluate information. Most students are returning to the classroom in Fall 2021, but everyones learning methods have had to change over the past two years. Its important to adapt as an educator with new techniques, digital materials, and fresh content to keep students engaged.For any subject, graphic organizers provide effective ways to introduce, teach, develop, and test new material. But different lessons require different types of content to help students learn best. Im going to give you 10 free graphic organizer templates to use for any subject just use the Make It button to customize, label, and download your graphic organizer.FlowchartTimelineVenn DiagramPlot PyramidBrainstorm ChartConcept Map5-Paragraph Essay Outline4 Square Writing ChartStory MapKWL Chart1. Flowchart The Flowchart is one of the most versatile and recognizable forms of graphic organizer out there, ideal for project planning and science experiments. A users B goes to C goes to D. With this version, you can copy and paste sections of the chart to make it as long or as short as you need, label each section with specific details, and add a title and other information for your assignment.2. Timeline The Timeline is similar to the flowchart, with events spaced out along a single path. In a Timeline, however, the intervals between the events is important to the graphic organizer as a whole. Using this template, you can place important events from one point of the Timeline to another, and add text labels for your assignment.3. Venn Diagram One of the most widely-used graphic organizers, the Venn Diagram provides a simple way for students to compare and contrast 2 or more distinct ideas. With this template, you can copy and recolor the Venn Diagram sections to compare any number of items with each other.4. Plot Pyramid This graphic organizer is most commonly used in elementary and middle school English, language arts, and literature classes. Its used to identify and map the various stages of a plot arc, from exposition to conclusion. Use this template to title the Plot Pyramid and add any other relevant information you need.5. Brainstorm Chart The Brainstorm Chart is a far more freeform type of graphic organizer than most others on this list, and can be arranged almost any way you like. All it requires is a central idea or problem to solve, along with an array of other ideas and concepts that are connected to it, and supporting details for these connected points. The freeform nature of the Brainstorm Chart allows students to think creatively and originally on any subject.6. Concept Map The Concept Map is similar in form to the Brainstorm Chart, but with slightly more limitations on how its used. Its used to illustrate the relationships that exist between various related concepts, filling in different sections of the organizer to show how the different parts are connected. The Concept Map is perfect for introducing students to a new set of related vocabulary terms in any subject.7. 5-Paragraph Essay Outline While some of your students may not remember the 5-paragraph essay too fondly years later, its an important step in developing their persuasive writing. This classic 5-paragraph planner is presented in its barest bones. Im going to give you 10 free graphic organizer templates to use for any subject just use the Make It button to customize, label, and download your graphic organizer.FlowchartTimelineVenn DiagramPlot PyramidBrainstorm ChartConcept Map5-Paragraph Essay Outline4 Square Writing ChartStory MapKWL Chart1. Flowchart The Flowchart is one of the most versatile and recognizable forms of graphic organizer out there, ideal for project planning and science experiments. A users B goes to C goes to D. With this version, you can copy and paste sections of the chart to make it as long or as short as you need, label each section with specific details, and add a title and other information for your assignment.2. Timeline The Timeline is similar to the flowchart, with events spaced out along a single path. In a Timeline, however, the intervals between the events is important to the graphic organizer as a whole. Using this template, you can place important events from one point of the Timeline to another, and add text labels for your assignment.3. Venn Diagram One of the most widely-used graphic organizers, the Venn Diagram provides a simple way for students to compare and contrast 2 or more distinct ideas. With this template, you can copy and recolor the Venn Diagram sections to compare any number of items with each other.4. Plot Pyramid This graphic organizer is most commonly used in elementary and middle school English, language arts, and literature classes. Its used to identify and map the various stages of a plot arc, from exposition to conclusion. Use this template to title the Plot Pyramid and add any other relevant information you need.5. Brainstorm Chart The Brainstorm Chart is a far more freeform type of graphic organizer than most others on this list, and can be arranged almost any way you like. All it requires is a central idea or problem to solve, along with an array of other ideas and concepts that are connected to it, and supporting details for these connected points. The freeform nature of the Brainstorm Chart allows students to think creatively and originally on any subject.6. Concept Map The Concept Map is similar in form to the Brainstorm Chart, but with slightly more limitations on how its used. Its used to illustrate the relationships that exist between various related concepts, filling in different sections of the organizer to show how the different parts are connected. The Concept Map is perfect for introducing students to a new set of related vocabulary terms in any subject.7. 5-Paragraph Essay Outline While some of your students may not remember the 5-paragraph essay too fondly years later, its an important step in developing their persuasive writing. This classic 5-paragraph planner is presented in its barest bones, constructing their counter-arguments, supporting data, and conclusions before they put pen to paper.8. 4 Square Writing Chart The 4 Square Writing Chart is similar to the 5-paragraph essay outline, it gives space for looser organizational styles and more freeform types of writing structure. The central area contains the main idea or argument, and the surrounding squares are filled with supporting arguments, sections of a narrative essay, personal experiences, or several sides to the same story.9. Story Map The Story Map is used for a similar purpose to the Plot Pyramid, but with a broader approach to narrative plot arcs. In the Story Map, students not only recount the plot progression of a story, but detail the setting, characters, and central problems and outcomes. There are dozens of ways to organize your own Story Map, so I recommend you use this template to include whatever areas are most important for your students to identify and analyze.10. KWL Chart KWL Charts ask students to write on three different things before and after completing a lesson, activity, or reading. What They Know already about the topic, what they Want to learn from the experience. It creates more of a big-picture exercise than most of the graphic organizers on this list, allowing students to identify what they gain from their lessons.I hope these graphic organizer templates help you engage students effectively in every subject you teach. For more tips and tutorials on creating great digital content in 2021, check out the Kapwing YouTube channel or read through some related articles on the Kapwing Resources blog:8 Best Ways to Learn Video Editing Online How to Add Subtitles to a Lecture Video How to Make a Prayer Model Online Curriculum Resources Company Shop Support Platform Login Curriculum Resources Company As educators, we know the importance of research skills. We know students must be able to gather, comprehend, evaluate, and synthesize information from a variety of sources. So what does this look like in elementary school? What does it look like in K-2? How can we prepare the littlest learners for research? As I explore how we might organize information, facts, ideas, questions, etc.Download ALL of these FREE graphic organizers!It's not a one and done. It's an ongoing skill that must be modeled and worked on throughout the year, and that's why the research standards are blended throughout. For years, I did animal research projects at the end of first grade. It was more of a separate unit. Although students LOVED it, and they created beautiful projects, I think ongoing BRIEF research opportunities would be even more meaningful. Having the opportunity to dive into interesting nonfiction text and discover new information many times throughout the year is key.Use the same graphic organizers with additional nonfiction texts.Model through think alouds.Let students work in small groups to discover new texts.Kick start research projects.Send blank printables home to help parents as they work with primary students on their research projects.Visit my TpT store to get ALL of these graphics organizers for FREE! Being a teacher, you are always looking for opportunities to make learning engaging and simple for your students. In addition, it provides visual presentations to students for quick learning and understanding. Math & ELA | PreK To Grade 5 Kids see fun. You see real learning outcomes. Watch your kids fall in love with math & reading through our scientifically designed curriculum. Parents, try for free Teachers, use for free This post will walk you through different graphic organizers and how they can help teachers provide an interactive learning environment. But, first, lets explore the topic. A graphic organizer is a robust visual learning tool that helps teachers organize their students ideas. Educators can use graphic organizers to present complex concepts through interactive visuals. Students and teachers can use graphic organizers to brainstorm ideas and make hard decisions. In short, graphic organizers are visual tools to organize and present information. Graphic organizers are powerful teaching tools that help present information in an easy-to-understand format. Using different graphic organizers like charts and diagrams, teachers can create adaptive and simple learning material. Besides this, graphic organizers can help teachers in many ways, like: The best thing about graphic organizers is that they help students understand complicated things. In addition, when you pair graphic elements along with reading material, it will provide a visual perspective to your students. For example, when you teach students the life cycle of butterflies, they might not understand how a cocoon turns into a beautiful butterfly. However, showing a proper diagram of butterflies life cycle will provide a deeper understanding to your students. Therefore, you should pair graphic tools with reading material to improve their comprehension. It is challenging for teachers to create a learning material that can help everyone in the class. Especially if you have sensory-challenged children in your class, it is impossible to help all students with a learning resource. Fortunately, graphic organizers make learning easy for everyone. For example, attractive visuals can help physically disabled children understand things they cant read. Similarly, children who are slow at learning can leverage visuals. This way, teachers dont have to create different learning resources for each student. That will save them a lot of time. A big block of words can scare anyone. When your students see big paragraphs and no images, it will reduce their engagement. They will feel bored and uninterested in a lesson even before the beginning. On the contrary, they can process the information faster with colorful elements, various shapes, and diagrams. Graphic organizers will increase student engagement in learning. When students are engaged and focused on their learning material, it will automatically uplift their academic performance. Several different graphic organizers are available for teachers in classrooms based on the available information and context. According to your data, you can use these types of graphic organizers in your class, such as: A circle map graphic organizer is used to explain related concepts or brainstorm ideas. There is one large circle in this organizer and one small circle inside it. The main topic is defined in the small circle, and then the large circle is filled with related information. This organizer helps to establish connections and definitions to move organically. Teachers can use these graphic organizers to teach simple concepts to preschoolers, like colors or shapes. For example, you can write the color red in the small circle and mention all the red items in the outer circle, like apples, roses, etc. This will help your students identify all the red objects. This graphic organizer comes in handy when explaining things with descriptive connections. This organizer looks like a spider web, so its called a spider map. Related Reading: Fun Free Games for Kids to Play Online You have to draw a big circle with connecting arrows to create this map. This map helps to explain a definition that belongs to a group. For example, you can write mammal in a big circle and draw connecting arrows to mention all the animals that belong to a mammal family cows, dolphins, etc. As the name suggests, this graphic organizer helps to brainstorm ideas. It is a combination of a spider map and a circle map. In this diagram, you have to put the main idea in a small circle, and around it, you can create other circles or shapes to segment your concept. In the end, the organizer will look like a wheel. Venn diagram is a popular web graphic organizer. This diagram helps explain the differences and similarities between the two concepts. In this graphic, two large circles are created, intersecting each other at a point where you will mention the main topic of the study. The classic tree chart is the perfect graphic organizer for categorizing and subcategorizing a topic into several sections. Using this chart, you can present extensive information in small sections for easy interpretation. This graphic organizer is similar to a flowchart. However, you will use graphics and visuals to establish the flow of different processes and procedures. For example, professionals use this organizer to create business presentations. Whether creating learning material for preschoolers or high schoolers, using accurate graphic organizers will add more value to your resources. Students can better understand lessons and complex problems through visual presentation. As you have already seen, there are multiple types of graphic organizers available. You have to select the right organizer to present your information attractively and effectively. Graphic organizers are learning and teaching tools that help understand and interpret information faster. Various visual and text elements are used to create graphic organizers to make information accessible to everyone. Yes, tables are also graphic organizers as they help categorize information into different blocks along rows & columns for easy understanding. Teachers can use tables to show attributes of items, compare and contrast topics, and evaluate information. Unlock the full potential of your presentations with our vast collection of free PowerPoint templates from FPPT, all tailored to be fully compatible with Microsoft PowerPoint. Browse through thousands of free slide templates, from business and finance themes to creative and modern designs, ensuring you find the perfect match for your presentation's tone and style. DownloadBackground & Themes DownloadBackground & Themes Save time & efforts. Focus in your presentation content Ensure compatibility across different versions of PowerPoint Easily convert your PowerPoint slides to Google Slides, Keynote and OpenOffice. Impress your audience with catchy slides & photos and PowerPoint themes with great backgrounds. Our free PowerPoint backgrounds and presentation templates are very easy to customize and edit for your presentation needs. Using Microsoft PowerPoint (but now also in Google Slides), you can easily create engaging presentations with our free PowerPoint templates & slideshow templates. Under this section, you can get immediate access to some of the free PPT templates for PowerPoint available in our catalog. Alternatively, you can browse the entire design templates collection using the top menu or search by keyword. Serious presenters often want to keep their presentations minimalist in terms of design, but this catalog has thousands of modern presentation templates and backgrounds available. Get access to thousands of modern presentation templates and creative slide templates with abstract designs. If you need help finding a suitable PPT template for your presentation project, contact us and we will help you. Our PPT slides are 100% free for commercial and education presentations, but if you are looking for professionally-designed free slides templates, ready for business presentations, check out these visually appealing PowerPoint templates for PowerPoint and Google Slides. Share copy and redistribute the material in any medium or format for any purpose, even commercially. Adapt remix, transform, and build upon the material for any purpose, even commercially. The licensor cannot revoke these freedoms as long as you follow the license terms. Attribution You must give appropriate credit , provide a link to the license, and indicate if changes were made . You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use. ShareAlike If you remix, transform, or build upon the material, you must distribute your contributions under the same license as the original. No additional restrictions You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits. You do not have to comply with the license for elements of the material in the public domain or where your use is permitted by an applicable exception or limitation . No warranties are given. The license may not give you all of the permissions necessary for your intended use. For example, other rights such as publicity, privacy, or moral rights may limit how you use the material. Skip to content Visually organizing information helps map the relationship of different nodes represented in the visualization. There are different types of visual organizers and tools that can be used for this purpose. If you would like to learn about the different visual organizers and methods to organize your information, let us provide you with a list of organizers and methods you can use. A visual organizer is a map that uses symbols to help explain different concepts and relationships between the nodes laid out in the form of a visual map. The main purpose of a visual organizer is to help aid learning and enable the instructor/presenter to explain information in the form of a visualization.Different Types of Visual OrganizersA visual organizer is also called a graphic organizer, knowledge map, cognitive organizer, story map, and concept diagram. There are different types of visual organizers that are used to organize information. These are visual organizers show the relationship between various concepts. Some relational organizers include storyboards, fishbone diagrams, and charts.2. Classification OrganizersAs the name suggests, a classification organizer categorizes information. Such organizers include concept maps, mind maps, and KWL tables or charts.3. Compare Contrast OrganizersAn example of a visual organizer is a Venn Diagram that helps compare and contrast organizer, where the logical relationship between sets is presented visually. Another example of a compare and contrast organizer is a Dashboard. If you are new to dashboards or need a template to create one, you might be interested in our pick for the best Dashboard PowerPoint Templates.4. Sequence OrganizersSequence organizers include visualizations consisting of chains, ladders, cycles, and stairs that sequence information visually.5. Concept Development OrganizersFlowcharts depict information from start to end using different types of organizers. Like flowcharts, a circle chart or story web weaves information in the form of concepts. Concept development organizers include web-based tools that can help you create visualizations. These tools are usually meant for users who might not have extensive graphic design skills and would like an easy drag-and-drop organizer or step-by-step interface to create professional-looking visualizations.VismeVisme is a visual organizer that provides templates for creating infographics, social media graphics, product demos, presentations, and more. This comprehensive tool contains a number of handy features that enable creating visual content in just a few easy steps. InfogramInfogram (info.gram) is a web app similar to Visme that provides a comprehensive list of tools to visually organize your data. Whether you need to create visualizations for your PowerPoint presentation, documents, social media channels, or simply an infographic that you want to export as an image, Infogram can help you visualize your content using symbols, icons, stock photos, etc. CirclyCircly is an online platform meant to be used in collaboration with your team to visualize content for bringing together tasks, ideas, and reaching out to customers. The Circlyapp uses circular visualizations. Graphic organizers can be used to visualize different types of visual organizers that can be used to map information. These can be broadly placed in the below mentioned categories.1. Relational OrganizersThese are visual organizers show the relationship between various concepts. Text 2 Mind MapText 2 Mind Map is a web-based organizer that creates a mind map with the tool and instantly export them as image or PDF files or share them from a web based browser. Pics.ioPics.io is the all-in-one cost-effective visual organization solution for distributed teams that helps to keep all your visual assets centralized, easily accessible at any time, and simple to search and share to work productivity. With its help, you can easily develop a visual assets hub that maintains an easy-to-use digital library and aggregates every visual asset into one accessible location, and makes visuals easily discoverable for each team member. SandDance by MicrosoftWhile other tools mentioned in our list are easy to use and meant for all types of users, regardless of their level of understanding of how to create visualizations using data; this tool by Microsoft is an exception. SandDance is a BI data visualization tool that itself is quite dynamic. You can pick different sets of data and visualize it like sand grains on a digital screen to reflect data. When exploring visual organizer examples, you are unlikely to come across a tool similar to SandDance due to the unique and incredibly robust way it can help you visualize big data. Using PowerPoint as a Visual OrganizerPowerPoint is not only a tool used for delivering millions of presentations virtually every day but a tool that helps act as a visual organizer. Like PowerPoint, Google Slides can also be used as a visual organizer. Google Slides is also free to use unlike PowerPoint, which only provides a limited version via its PowerPoint Online web app. The collaboration tools offered by Google Slides enable seamless integration with a variety of third-party apps that can be used as add-ins. Combining Google slides with any of our slide templates, you can create amazing presentations to be used as visual organizers.You can learn more about the various differences between PowerPoint Online and Google Slides from our post Google Slides versus PowerPoint Online: The Cloud Presentation Battle.Final WordsDoes your work require a professional-like structure, you still want to keep things fresh? Visual organizers provide a way to get your creative juices flowing while staying professional. A visual organizer can have many purposes, ranging from visualizing and categorizing information to making it easier to assign and see the progress for tasks, to determine process or workflow, cause, and effect step by step users. The type of visual organizer used will depend upon the needs of the user and the audience. Either way, visual organizers are as simple as Visme or Infogram or as complex as SandDance enable turning information into stories that are easy to explain by the presenter and simple to understand by the audience. Visual Representation: Graphic organizers visually represent information, making it easier for K-12+ students to see relationships, connections, and hierarchies within a subject or topic. This visual format helps learners process complex information more effectively. Good grief all of us understand things better with a good visual aid! Organization and Structure: Graphic organizers provide a clear organizational structure for content. They help students break down information into manageable chunks, which makes it easier to understand and remember. Enhanced Comprehension: By using and creating their own graphic organizers requires students to think critically about the material they are studying. They must analyze, categorize, and synthesize information, promoting higher-order thinking skills. Active Engagement: Graphic organizers engage students actively in the learning process. Instead of passively absorbing information, students interact with the material, which can improve retention and recall. Differentiation: Graphic organizers can be tailored to suit various learning styles and abilities. Educators can modify them to meet the needs of different students, including those with visual or kinesthetic learning preferences or special needs. Note-taking Aid: Graphic organizers are excellent tools for note-taking during lectures or while reading. They encourage students to summarize information concisely, helping them distill key concepts and important details. Memory Enhancement: The visual and structured nature of graphic organizers can aid memory retention. Students are more likely to remember information presented in a well-organized and visually appealing format. Writing Support: Graphic organizers can serve as prewriting tools for essays and reports. They help students brainstorm ideas, organize arguments, and plan the structure of their written work, making the writing process more manageable. Effective Communication: Graphic organizers can be used to help students communicate their thoughts and ideas more effectively. The valuable tools for organizing and presenting information in presentations or projects. Problem Solving: Graphic organizers can be adapted for problem-solving tasks. They assist students in breaking down complex problems into smaller, more manageable parts, facilitating the development of strategies and solutions. Transferable Skills: Skills acquired through the use of graphic organizers, such as critical thinking, organization, and effective communication, are transferable to various academic subjects and real-life situations. Metacognition: Using graphic organizers encourages metacognition the process of thinking about one's thinking. Students reflect on how they organize and understand information, which can lead to improved self-awareness and learning strategies. Accessible Learning: Graphic organizers can be used to support diverse learners, including English language learners and students with learning disabilities. They provide a structured framework that can make content more accessible. Our free printable graphic organizers (PDFs) and transparent infographic image file templates (JPGs, PNGs, and SVGs) are versatile tools that promote effective learning, enhance comprehension, and develop critical thinking skills. They can be applied across a wide range of subjects and grade levels, making them valuable assets in your educational toolkit. We look forward to helping you help your students with them!