



Prifysgol Cymru
Y Drindod Dewi Sant
University of Wales
Trinity Saint David

200
1822 - 2022

Project Presentation Guidelines

Counts towards 40% of your final grade
Due: in class April 25th or April 27th

Man Geni Addysg Uwch yng Nghymru
Where Higher Education Began in Wales

www.uwtsd.ac.uk

- Each student will be given 10 minute for presentation of their final project.
- You should prepare a 5 to 7 minute talk and assume that you will get 5 minutes of questions.
- Your presentation slides much be similar in style.

Talk Organization

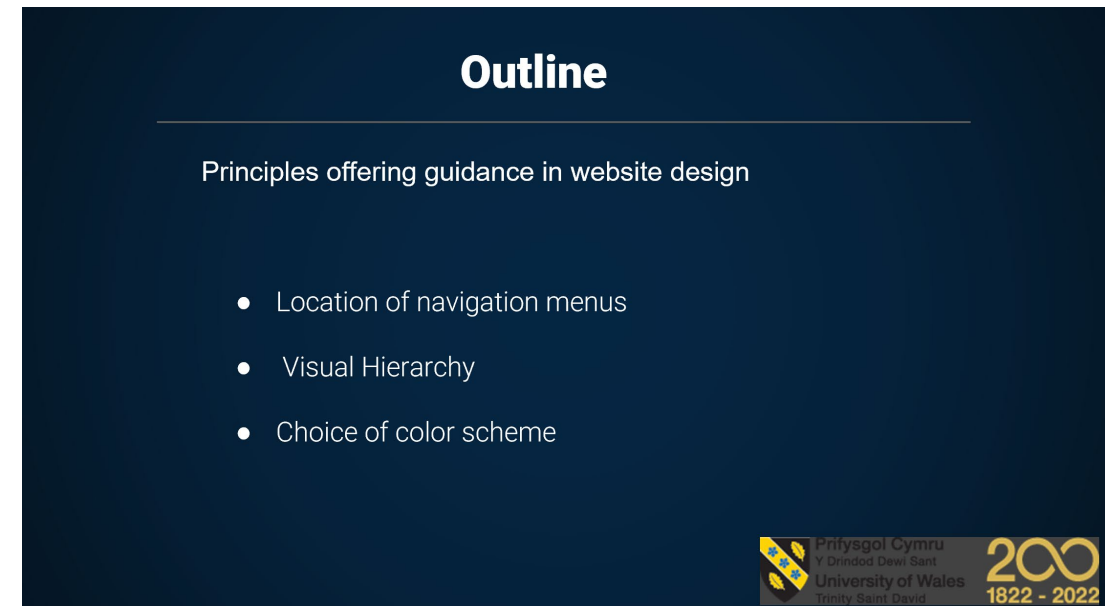
- Your entire talk, and each section of your talk should be organized as:
 1. High level introduction
 2. Details
 3. Summary

Your talk should be organized similar to the following (the number of slides is a intended as rough guideline):

- **Title & Outline slides (2 slides)**

- be sure to include your name and student number on the title slide.

- You should have an outline slide that gives the audience a road map of your talk.



Your talk should be organized in a top-down manner

- **Introduction and Motivation (4 slides)**
- Be sure to include:
 - a statement of the problem being solved (what)
 - motivation and putting the work in context (why and why should we care)

- **Details of Your Solution (6 slides)**

- Details of the problem you are solving
- Details of your solution
- Some details of your project's implementation
- Use at least one picture to explain your solution and/or implementation
- Avoid using source code to describe parts of your implementation.

- **Discuss your results.**

Explain the tests you performed (and why), and explain how you gathered the data

Present your key results- Experimental results should validate your conclusions

Explain/interpret your results (possibly compare your results to related work).

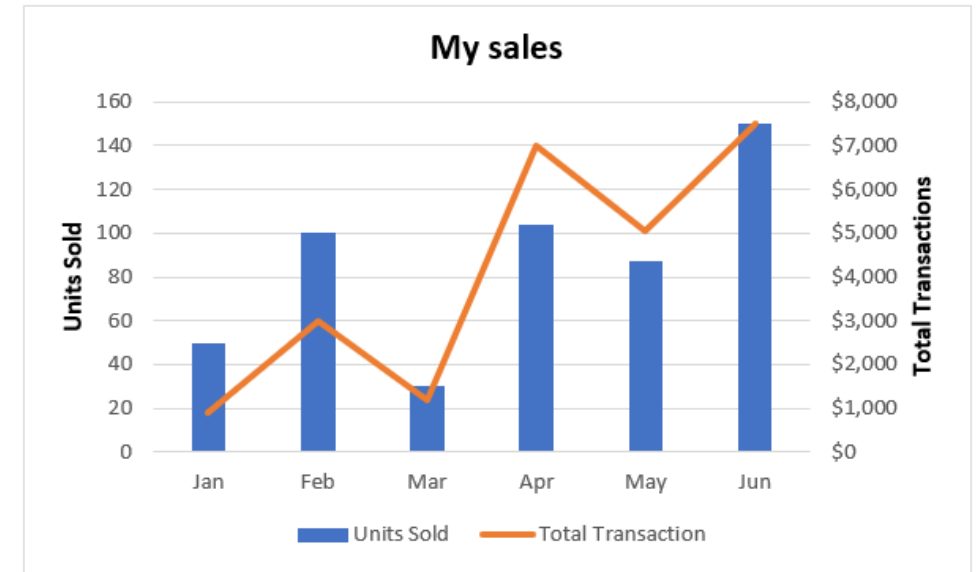
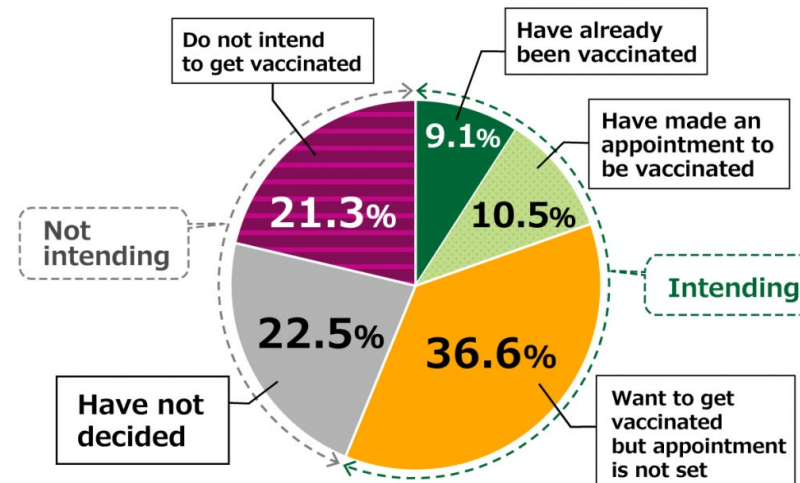
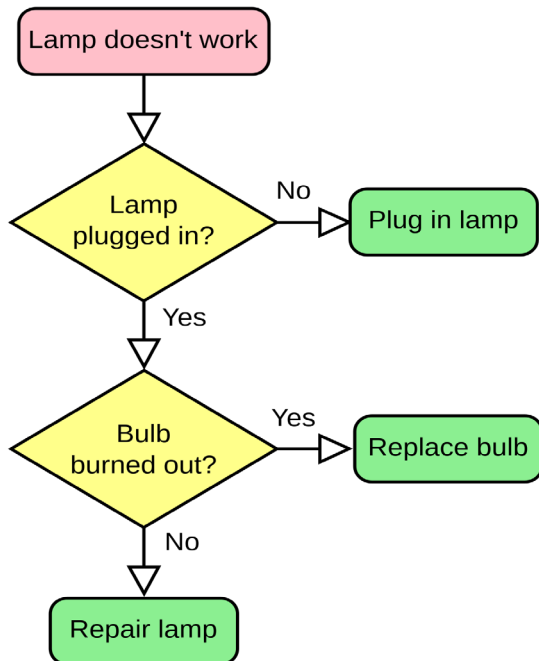
Explain why your results fit (or don't fit) what you expected.

Sample tests conducted in Construction

- [Compressive strength test](#)
- [Water absorption test](#)
- [Efflorescence test](#)
- [Hardness test](#)
- [Size, shape and colour test](#)
- [Soundness test](#)
- [Structure test](#)

- **Discuss your results.**

When presenting tables or graphs: a good guideline is to first give a high-level description of what the graph shows



- **Conclusions & Future Directions for your work (2-3 slides)**

- Conclude with the main ideas and results of your work.
- Discuss lessons learned and future directions for your work
 - What lessons did you learn from your project?
 - What was difficult?
 - What do you wish you could have done (or done differently)?
 - How could your project be extended...what's next?

Are there any interesting problems or questions that resulted from your work?

- *Design your slides*

- **Slide Organization :**

Your slides should be organized like an outline-

- a few main points, with sub points under each one.
- List specific points that you want to talk about as sub-topics of each main topic.
- If there are particular details that you want to discuss, outline them on the slide and keep written notes for you to refer to in your talk rather than writing all the details on the slide.

- Summarize Main Points:
 - You should have a summary slide of the main ideas at the end.

Summary- A Perfect Brew



Hierarchy

Color Scheme

Navigation

Executive Summary



Problem

This slide is 100% editable. Adapt it to your needs and capture your audience's attention.



Solution

This slide is 100% editable. Adapt it to your needs and capture your audience's attention.



Market

This slide is 100% editable. Adapt it to your needs and capture your audience's attention.



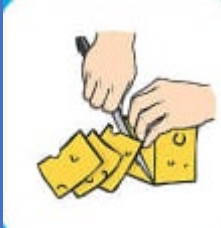
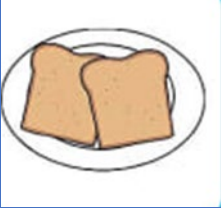
Mission

This slide is 100% editable. Adapt it to your needs and capture your audience's attention.

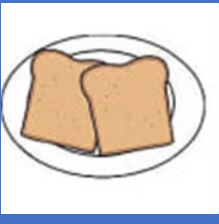
Lay of the slices of cheese and tomatoes on one bread	Slice requirement of tomatoes	Take 2 slices of Bread	Apply spread to the bread slices using knife	Slice requirement amount of cheese	Serve it on a plate and eat it	Put the other slice on top of the other to make a sandwich
		1				

Lay of the slices of cheese and tomatoes on one bread	Slice required amount of tomatoes	Take 2 slices of Bread	Apply spread to the bread slices using knife	Slice required amount of cheese	Serve it on a plate and eat it	Put the other slice on top of the other to make a sandwich
5	4	1	2	3	7	6

Activity: Visualising – Making a Sandwich

						
					1	

Activity: Visualising – Making a Sandwich

						
2	7	4	6	3	1	5

- A picture is worth a thousand words:
 - Use figures and graphs to explain implementation and results.

- **Explain concepts in your own words**
- **Talk to the Audience**
- **Practice**

- **Nervousness: How to fight back**

- A well organized, practiced talk will almost always go well. If you draw a blank, then looking at your slides will help you get back on track.
- Taking a deep breath will clam you down. One trick is to try to remember to take a deep breath between each slide.
- Slow down. Take a few seconds to think about a question that is being asked before you answer it. It is okay to pause for a few seconds between points and between slides; a second or two of silence between points is noticeable only to you, but if you are talking a mile a minute everyone will notice.
- Bring notes. if you are afraid that you will forget a point or will forget your elegant transition between slides 11 and 12, write these down on a piece of paper and bring it with you. However, you don't want to have a verbatim copy of your talk, instead write down key phrases that you want to remember to say.
- Give at least one practice talk to an audience.
- Be prepared to answer questions. You don't have to know the answer to every question, however you should be prepared to answer questions and able to answer most questions about the paper. Before you give the talk, think about what questions you are likely to get, and how you would answer them. You may want to have back-up slides ready for answering certain questions.
- It is okay to say "I don't know" or better yet "gee, I hadn't thought about that, but one possible approach would be to..." or to refer to your notes to answer questions.

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Summary

- Slides should be organized as:

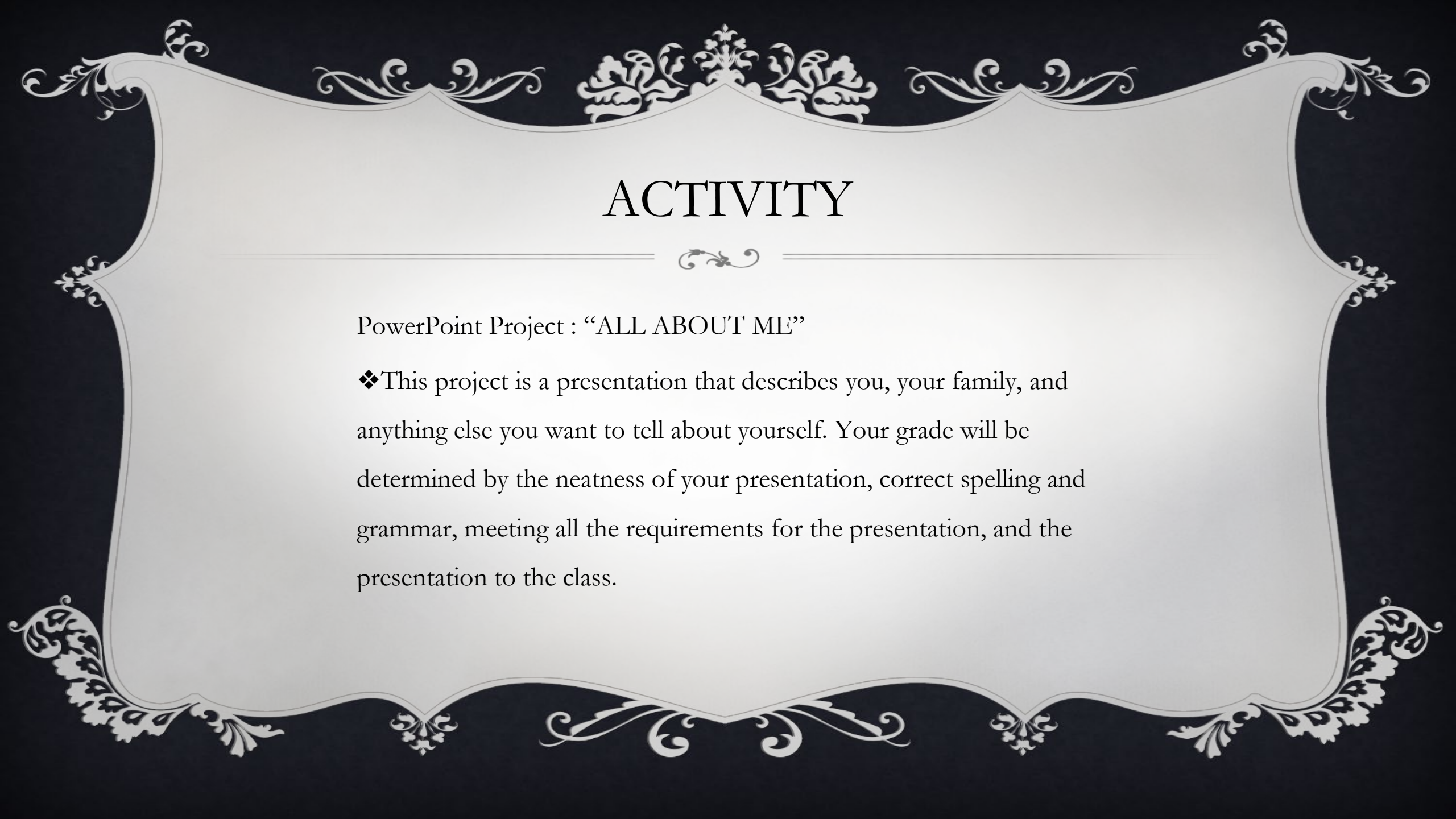
1. High level introduction

2. Details

3. Summary/Conclusion



LET'S START...



ACTIVITY

PowerPoint Project : “ALL ABOUT ME”

❖ This project is a presentation that describes you, your family, and anything else you want to tell about yourself. Your grade will be determined by the neatness of your presentation, correct spelling and grammar, meeting all the requirements for the presentation, and the presentation to the class.

ACTIVITY

REQUIREMENTS FOR THE PRESENTATION

- ❖ You must have a title slide and a conclusion slide. These slides do not count in the total of 5.
- ❖ You must have at least 5 slides. You may use more if you want.
- ❖ You should apply a template to your presentation. Choose one that you like.
- ❖ Use several different slide layouts throughout your presentation.
- ❖ Add clip art to some of your slides. Be conservative with this because too much clip art can make the presentation look bad.
- ❖ When creating your presentation, remember the Rule of 7's. No more than 7 lines of text per slide and no more than 7 words on a line.

ACTIVITY

- | | |
|---|--|
| <ul style="list-style-type: none">• About you: your name, age, birthday, place you were born, etc.• About your family: mom, dad, brothers and sisters.• About your job (if you have one)• Pets you have• Your hobbies• School subjects and activities• Your personality• Your role models• Your plans after high school• Your favorite foods• Your favorite things to do when not at school• Your best friends | <ul style="list-style-type: none">• Your favorite music groups or singers• Your favorite songs• Your favorite movies• Your favorite actors• Your favorite actresses• Your favorite places to eat• Favorite places or cities you've visited• Favorite sports• Favorite colors• Things I like about school: favorite subjects, etc.• Things I don't like about school.• Things you do for fun• Favorite quotes |
|---|--|

Powerpoint Presentation Activity

