

# PENSAMIENTO CRITICO

SKILLS FOR STUDENTS

Grade 7





# LESSON OUTLINE



01

Análisis de datos

02

Critical Thinking Skills

03

Importance of Critical Thinking

04

Individual Project



# LEARNING OUTCOMES



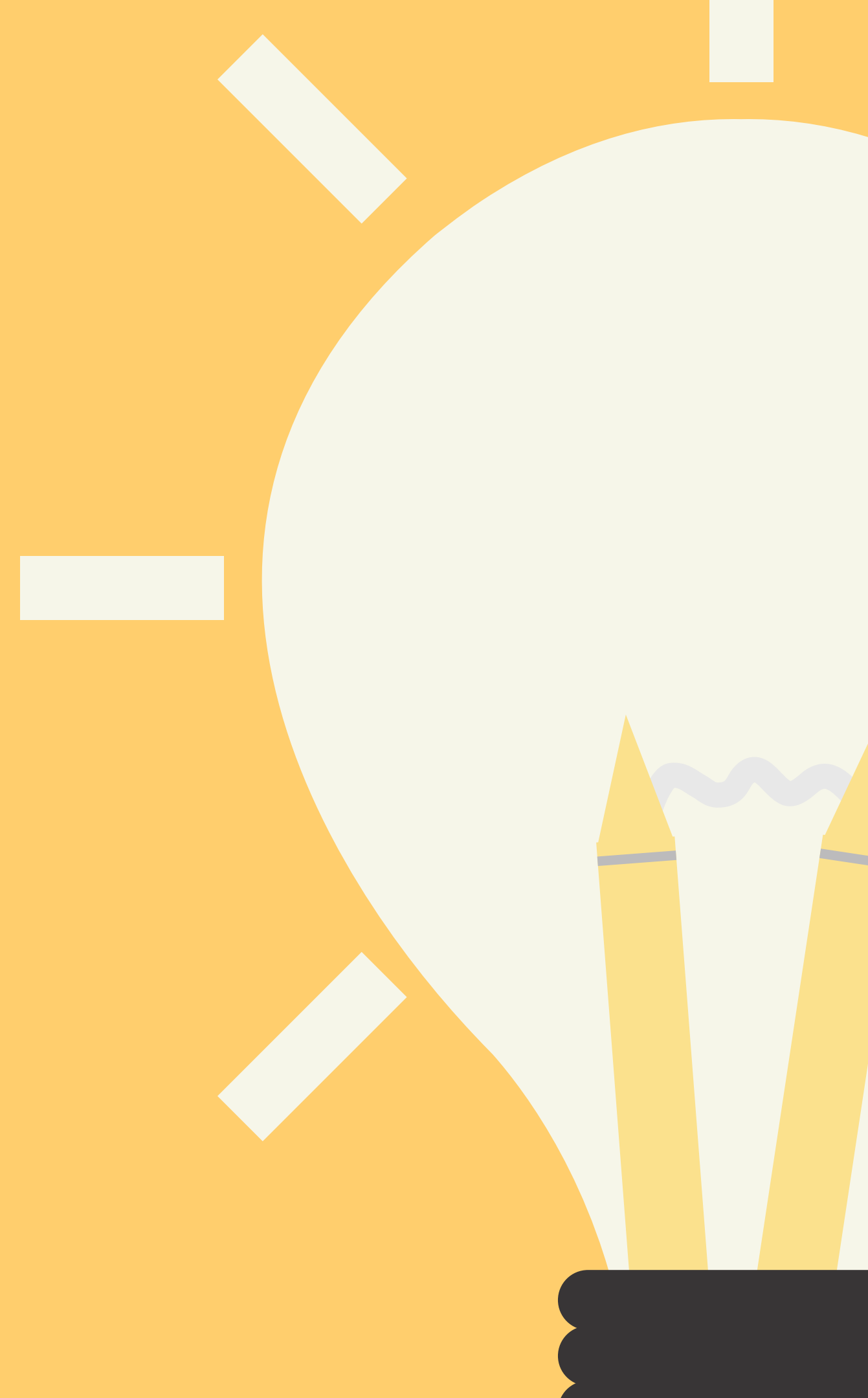
The ability to define critical thinking



Understanding skills of critical thinkers



Applying skills to decision-making





# WHAT IS CRITICAL THINKING?



Critical thinking is the ability to analyze information using reliable evidence and making a logical and balanced conclusion.

It involves researching, evaluating evidence, and using your own knowledge to find a solution or reach a decision.

Critical thinking requires students to engage in a deeper level of thinking to reach a meaningful understanding of a topic.



# 4 CRITICAL THINKING SKILLS

01 Observation

02 Interpretation

03 Evaluation

04 Inference





01

# OBSERVATION

Observation means paying close attention to what is around you and the information you are taking in. Notice what details stand out to you. Can you recognize any patterns or trends?

Being observant helps students quickly identify problems and possible solutions.





# HOW TO IMPROVE



## **OBSERVATION SKILLS**

You can use a mindfulness technique in which you notice what you see, hear, smell, taste, and touch in the present moment.

This will help students train their minds to take their time when processing information.



02

# INTERPRETATION

Interpretation is understanding what the information is telling you.

Ask yourself: Do you grasp the important points? Could you clearly explain it to someone else? If not, you may need to ask questions or complete more research.





# HOW TO IMPROVE



## INTERPRETATION SKILLS

Read a story and explain the plot in a few sentences to someone. Is there a moral or lesson to be learned?

You can also try teaching a skill to a classmate or friend. How would you explain it so that it makes sense to them?



# 03

## EVALUATION

Evaluation and analysis are important aspects of critical thinking. Not only do you need to understand the information, but you also need to identify what is important to solve the problem or make a decision.

It is also the ability to ask relevant questions, gather facts from trustworthy sources, and assess your research.





# HOW TO IMPROVE



## EVALUATION SKILLS

Read a news article and then look for alternate sources with the same topic.

Are there any differences in the information between the articles?

Can you recognize what is fact and what is opinion? How do you know?



# 04

# INFERENCE

When we make a conclusion based on our collected evidence and research, we are making an inference.

You may not have all the information you need, but it can help you narrow down your choices for a solution or decision.

Your inferences will become more accurate with practice.





# HOW TO IMPROVE



## INFERENCE SKILLS

Read a story and try to predict what will happen next as you go through the text.

Write down or highlight the evidence or clues that you are basing your inferences on. Evaluate if your conclusions were correct or not.

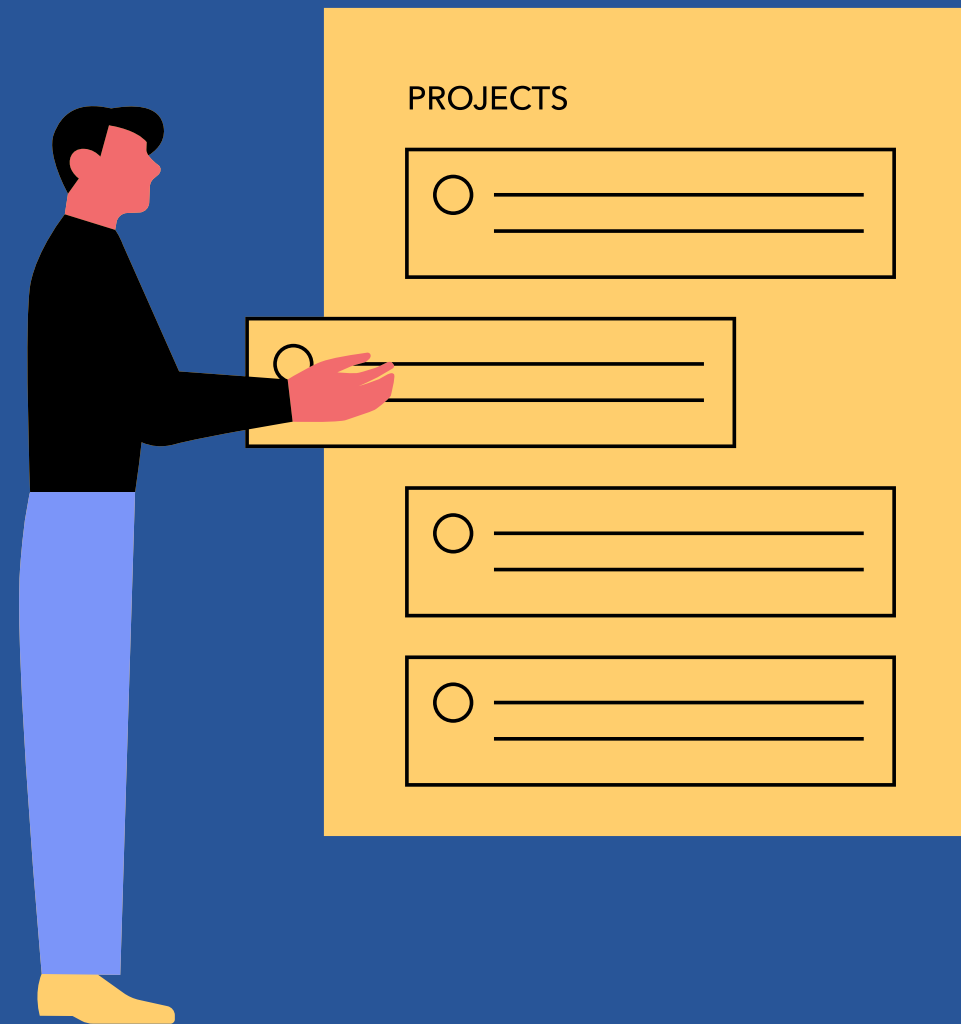


# IMPORTANCE OF CRITICAL THINKING

- Increases confidence in our ability to analyze and evaluate information
- Helps us make informed decisions, problem solve, and cope with challenges
- Empowers us to trust the choices and decisions we make
- Aids us in adapting to changes more effectively and positively
- Improves our ability to recognize facts, opinions, and misinformation







# INDIVIDUAL PROJECT

Review each of the four critical thinking skills and how to improve them.

Choose one improvement method from the slides and complete the provided worksheet.



# RESOURCES

