**Critical thinking skills (Bloom’s Taxonomy)**

* **Lower-order thanking skills**
1. **Remembering + Knowledge**
2. Where is………….?
3. When did……… happen?
4. How did………….happen?
5. How would you explain………….?
6. How would you describe………….?
7. What do you recall………………?
8. How would you show…………..?
9. Who ( What ) were the main…………?
10. What are three………….?
11. What is the definition of………….?
12. What is………….?
13. How is………………?
14. When did……….happen?
15. How did…………..happen?
16. How would you explain……….?
17. Who…………………………………..?
18. What………………………………….?
19. Where…………………….………….?
20. When……………………..………….?
21. How ………………………………….?
22. Describe………………….………….?
23. **Understanding + Comprehension**
24. How would you classify the type of………….?
25. How would you compare………? Contrast………….?
26. How would you rephrase the meaning…………?
27. What facts or ideas show……………..?
28. What is the main idea of ………….?
29. What approach would you use to………….?
30. Which statements support………….?
31. How can you explain what is meant………….?
32. What can you say about………….?
33. Which is the best answer………….?
34. How would you summarize………….?
35. Re-tell………….in your own words.

What is the main idea of………….?

1. What differences exist between……………?

Can you write a brief outline?

1. Can you explain…………..?
2. Describe

What…………………….?

1. What does it mean…………..?
2. Give an example………………?
3. **Application + Applying**
4. How would you use………..?
5. What examples can you find to…………….?
6. How would you solve……..using what you have learned……………?
7. How would you organize………….to show………….?
8. How would you show your understanding of……………?
9. What approach would you use to…………..?
10. How would you apply what you learned to develop………….?
11. What other way would you plan to…………..?
12. What would result if……………..?
13. How can you make use of the facts to…………….?
14. What elements would you choose to change………..?
15. What facts would you select to show………….?
16. How is………..an example of……………?
17. How is……….related to……….?
18. Why is…………significant ?
19. Do you know of another instance where………….?
20. Could this have happened in…………?
* **Higher-order thanking skills**
1. **Analysis + Analyzing**
2. Why do you think…………?
3. What is the theme…………..?
4. What motive is there…………..?
5. What conclusions can you draw…………………?
6. How would you classify………………….?
7. How can you identify the different parts……….?
8. What evidence can you find……………?
9. What is the relationship between………………?
10. How can you make a distinction between…………..?
11. What is the function of…………?
12. What ideas justify…………….?
13. What are the parts or features of…………….?
14. How is……….related to……..?
15. Classify………….according to…………
16. Outline / diagram/ web / map……………..
17. How dose…………compare / contrast with……………?
18. What evidence can you present for………………?
19. **Evaluating + Evaluation**
20. Why do you agree with the actions?. The outcomes?
21. What is you opinion of…………….?
22. How would you prove………..? Disprove…………..?
23. How can you assess the value or importance of………..?
24. What would you recommend…………?
25. How would you rate or evaluate the……….?
26. What choice would you have made…………..?
27. How would you prioritize………………..?
28. What details would you use to support the view……………?
29. Why was it better than…………….?
30. Do you agree that………..? Explain.
31. What do you think about……………….?
32. What is most important?
33. Prioritize…………according to…………?
34. How would you decide about………….?
35. What criteria would you use to assess…………..?

**vi. Synthesis + Creating**

1. What changes would you make to solve……………….?

2. How would you improve………………?

3. What would happen if……………….?

4. How can you elaborate on the reason……………..?

5. What alternative can you propose……………….?

6. How can you invent………….?

7. How would you adapt………..to create a different…………?

8. How could you change ( modify ) the plot ( plan )………….?

9. What could be done to minimize ( maximize)…………………?

10. What way would you design……………………..?

11. What could be combined to improve ( change )……………..?

12. How would you test or formulate a theory for………………?

13. What would you predict as the outcome of………………….?

14. What would you predict / infer from……………..?

15. What ideas can you add to………….?

16. How would you create / design a new……………?

17. What solutions would you suggest for……………….?

18. What might happen if you combined…………..with………..?

**Bloom’s Taxonomy ( Revised )**

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| **Remembering + Knowledge** |
| 1. **Define 31. Locate**
2. **Duplicate 32. Estimate**
3. **List 33. Explain**
4. **Memorize 34. Indicate**
5. **Recall 35. collect**
6. **Repeat 36. Find**
7. **State 37. show**
8. **Arrange 38. Tell**
9. **Describe 39. Fill in the blank**
10. **Identify 40. Spell**
11. **Label 41. Underline**
12. **Match 42. Review**
13. **Name 43. Interpret**
14. **Order**
15. **Outline**
16. **Recognize**
17. **Relate**
18. **Reproduce**
19. **Select**
20. **State**
21. **Associate**
22. **Classify**
23. **Distinguish**
24. **Differentiate**
25. **Express**
26. **Paraphrase**
27. **Restate**
28. **Summarize**
29. **Contrast**
30. **Discuss**
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| **Understanding + Comprehension** |
| 1. **Classify 32. Associate**
2. **Describe 33. Compare**
3. **Discuss 34. Differentiate**
4. **Explain 35. contrast**
5. **Identify 36. Tell**
6. **Locate 37. ask**
7. **Recognize**
8. **Report**
9. **Translate**
10. **Paraphrase**
11. **Convert**
12. **Interpret**
13. **Put in order**
14. **Restate**
15. **Retell in your own words**
16. **Rewrite**
17. **summarize**
18. **Trace**
19. **Defend**
20. **Distinguish**
21. **Estimate**
22. **Express**
23. **Extend**
24. **Generalized**
25. **Give**
26. **Example**
27. **Indicate**
28. **Infer**
29. **Predict**
30. **Review**
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|  **Application + Applying**  |
| 1. **Choose 29. Conclude**
2. **Demonstrate 30. Construct**
3. **Dramatize 31.determine**
4. **Employ 32.Draw**
5. **Illustrate 33.Find out**
6. **Interpret 34.Give an example**
7. **Operate 35.Make**
8. **Schedule 36.State a rule or principle**
9. **Sketch 37.Classtify**
10. **Solve 38.Examine**
11. **Use**
12. **Write**
13. **Apply**
14. **Change**
15. **Compute**
16. **Discover**
17. **Manipulate**
18. **Modify**
19. **Practice**
20. **Predict**
21. **Prepare**
22. **Produce**
23. **Relate**
24. **Show**
25. **Calculate**
26. **Complete**
27. **Implement**
28. **Experiment**
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| **Analysis + Analyzing** |
| 1. **Appraise**
2. **Compare 30. Relate**
3. **Contrast 31. Select**
4. **Criticize 32. Separate**
5. **Differentiate 33. Subdivide**
6. **Discriminate 34. Deconstruct**
7. **Distinguish 35. Analyze**
8. **Examine 36. Arrange**
9. **Experiment 37. connect**
10. **Question 38. Divide**
11. **Test 39. Explain**
12. **Analyze 40. Order**
13. **Categorize 41. Organize**
14. **Classify**
15. **Debate**
16. **Deduct**
17. **Determine the factors**
18. **Diagram**
19. **Dissect**
20. **Infer**
21. **Specify**
22. **Breakdown**
23. **Calculate**
24. **Criticize**
25. **Identify**
26. **Illustrate**
27. **Model**
28. **Outline**
29. **Point out**
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| **Evaluating + Evaluation** |
| 1. **Appraise 30. Summarize**
2. **Argue 31. Convince**
3. **Defend 32. Measure**
4. **Judge 33. Prove**
5. **Select 34. Test**
6. **Support 35.Critque**
7. **Value 36. Grade**
8. **Evaluate 37. Recommend**
9. **Choose**
10. **Compare**
11. **Conclude**
12. **Decide**
13. **Give your opinion**
14. **Justify**
15. **Prioritize**
16. **Rank**
17. **Rate**
18. **Select**
19. **Support**
20. **Assess**
21. **Attach**
22. **Contrast**
23. **Describe**
24. **Discriminate**
25. **Estimate**
26. **Explain**
27. **Interpret**
28. **Relate**
29. **Predict**
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|  **Synthesis + Creating** |
| 1. **Assemble 30. Collect**
2. **Construct 31. Comply**
3. **Create 32. Divide**
4. **Design 33. Explain**
5. **Develop 34. Relate**
6. **Formulate 35. Rewrite**
7. **Write 36. Set up**
8. **Change 37. Summarize**
9. **Combine 38. Synthesize**
10. **Compose 39. Tell**
11. **Find an unusual way 40. Integrate**
12. **Generate 41. Make**
13. **Invent 42. Manage**
14. **Originate 43. Generalize**
15. **Plan 44. Modify**
16. **Predict 45. Organize**
17. **Pretend 46. Substitute**
18. **Produce**
19. **Rearrange**
20. **Reconstruct**
21. **Reorganize**
22. **Revise**
23. **Suggest**
24. **Suppose**
25. **Visualize**
26. **Arrange**
27. **Assemble**
28. **Categorize**
29. **Prepare**
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