

ARMY PUBLIC SCHOOL KANPUR
Class X Holiday Home Work(Artificial Intelligence)

Activity-1

Games are very important part of our life. Some Games are useful for our mental development as well as physical development as well as for entertainment. Every game has its own rules. Follow the given links and play the games:

1. Rock, Paper Scissors
2. Mystery Animal
3. Emoji Scavenger Hunt

Write answers of the questions:

1. In game 1, How the machine reacts

1. When you make moves in a specific pattern

2. make moves randomly

3. What do you learn from this game?

2. In game 2, find out the basic characteristics of animals by asking questions like for a fish can you swim? can you live outside water? etc. What did you understand from this game?

3. In game 3, draw your own emoji on the paper and show it to the machine. What problems did you face while playing this game? Can you resolve them? How?

Activity-2

Write one letter to your future what you want see in the future or what you want remind to your future. Just imagine about the next 10 years and what you are thinking about your future (elate with AI). The following points can be included in letter/email:

1. Start with your interests, hobbies, and skills
2. Now relate how AI can help you
3. Write about your future job or career you want to pursue and how AI will make an impact on that



Activity -3

Poster Making – Job Advertisement for 2029!

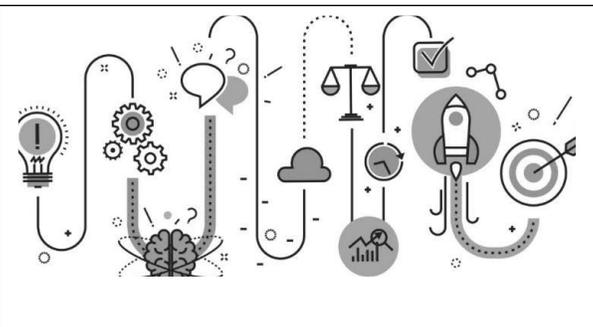
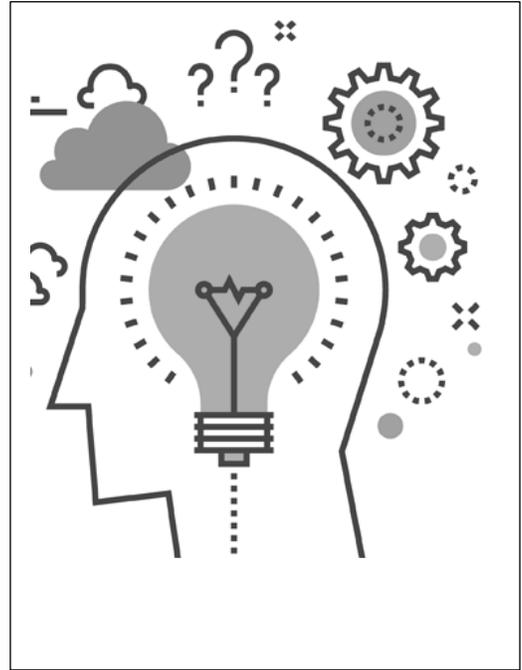
Here's what you have to do:

- Search for current and emerging trends in employment to make a Future Job Advertisement. (Use A4 sheet for creation of Job Advertisement)
- The job description is for a job which will exist ten years from now, i.e. the current date.
- To help you , the job advertisement must include the following information.

Information about the hiring company	Required Skills - Vital, Essential And Desirable Skills
Is the company a start up?	Is the company a big Organization
Is this a community Project?	Share the reason why you choose this job or jobs?

Analysis

List the kinds of futuristic job opportunities that would be available for you?



Write the skills you will require to do these jobs?

Poster Making – Job Advertisement for 2029!

