





ICE BREAKER









INTRODUCTION

Today, we will dive into the exciting world of coding and explore its significance. Additionally, we'll explore how Minecraft can be a fantastic platform for learning coding. Let's get started!







- Coding, also known as programming, is the process of giving instructions to a computer to perform specific tasks.
- It involves using programming languages to write code that computers can understand and execute.
- Coding is the backbone of software development, enabling us to create websites, apps, games, and much more.



- It fosters problem-solving abilities and logical thinking, enhancing critical cognitive skills.
- Learning to code empowers individuals to create their innovations and turn their ideas into reality.
- Coding is a sought-after skill in various industries, opening up diverse career opportunities.







WHAT'S MINECRAFT?

- Minecraft, a popular sandbox game, allows players to create and explore virtual worlds made up of blocks.
- It encourages creativity, collaboration, and problem-solving.
- Through modding and visual coding platforms like Tynker, Minecraft becomes a gateway to learning programming concepts.





- In Minecraft, players control a character in a world with various biomes, animals, and monsters.
- The game offers two primary modes:
 Survival mode, where you can gather resources and survive against enemies, and Creative mode, which allows unlimited resources for building and trying new stuff.
- You can build awesome stuff on Minecraft using the available tools and materials.





Create mobs, skins
 and blocks for
 Minecraft





PROJECT





- · We've learned about the world of coding and its importance in today's digital era.
- · Minecraft is an excellent platform for learning coding and nurturing creativity.
- We've been able to work on some Minecraft projects.









QUESTIONS?





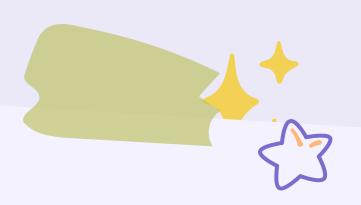
Create your own
 Minecraft mods





HOMEWORK





SEE YOU NEXT WEEK!