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Electronic Games

A good electronic game is like a whole world to explore, full of secrets and surprises. But even if you've mastered Minecraft and found all the Pokémon, you can still discover plenty of secrets about the history of electronic games.

First, go to **www.worldbookonline.com**
Then, click on "Kids." If prompted, log on with
your ID and Password.

Use the "Search" tool to search the key words "electronic game." Start by reading the article—and don't be afraid to keep on searching for other key words! You'll find even more secrets that way.



What's the Word?

Match the vocabulary word in the left column to the correct definition in the right column. You may use context clues to determine the meaning of each word. You may also double-click on the word to access the online dictionary; however, not all of the words below are included in the online dictionary.

- | | |
|-----------------------------|--|
| _____ 1. Interactive | A. Having depth, like dolls in a dollhouse. |
| _____ 2. Video game console | B. The player helps guide the action. |
| _____ 3. Two-dimensional | C. Instructions for the computer. |
| _____ 4. Controller | D. A game machine that hooks up to a television. |
| _____ 5. Code | E. Use this device in order to play games. |
| _____ 6. Three-dimensional | F. Flat images. |

Find It!

Find the answers below by using the “Search” tool. Search for key words in the questions. You may need to explore other articles besides “Electronic game” to find the answers!

7. What are *graphics*?
8. What early electronic game came out in 1958?
9. What is an *arcade game*?
10. What was the first game that let players “save” their progress?
11. How are electronic games different from movies, television shows, and books?
12. What was the first successful handheld game console?
13. When were the following games released? Fill in the years.
_____ Pong
_____ Super Mario Brothers
_____ Sid Meier’s Pirates!
_____ The Sims
_____ World of Warcraft
14. What did the Japanese company Nintendo make before it made video games?
(Hint: For this question see the “Nintendo” article.)
15. What are some of the ways people use controllers to play games?
(Hint: For this question see the “Video game console” article.)
16. Name three video game consoles mentioned in World Book.
(Hint: For this question see the “Video game console” article.)

17. Mario is a heroic plumber who stars in many Nintendo games. What was Mario's original name? (Hint: For this question see the "Mario" article.)
18. A game designer creates the rules of electronic games. Game designers are also called game developers. Choose **two** of the following game designers to read about in the World Book articles. Then, write at least two facts about the game designers you researched. You may read about Sid Meier, Shigeru Miyamoto, Hironobu Sakaguchi, or Will Wright.

Design It!

19. Imagine that you're a game designer, and you've been hired to create the next big video game! Answer the following questions about your new game:

What is your game called?

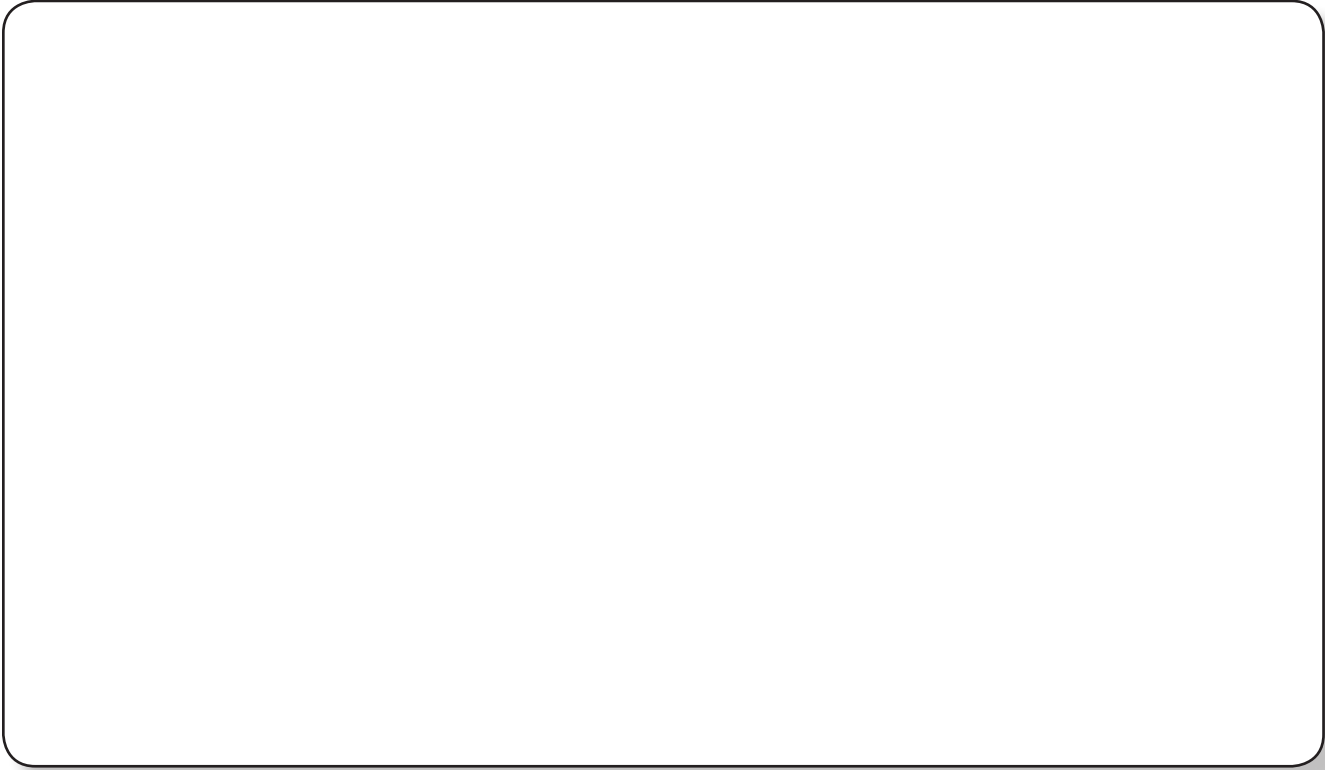
What kind of strategy will your game require? (Will your game be an action-packed adventure? Will the player have to solve puzzles? Will your game let players do whatever they want in a magical world?)

What is the player's goal?

What challenges does the player have to overcome?

Who are the characters in your game and what do they do?

20. Think about the graphics in your game. Use this space to draw some of the characters and settings in your game.



Play It!

Games aren't just fun—they can be a great way to learn! Now that you've learned about the history of electronic games and designed your own game, why not play some of World Book's games?

Go to the World Book Kids home page and select "Games" at the bottom of the screen. How many games can you finish?

Teacher Page

Answers:

1. B
2. D
3. F
4. E
5. C
6. A
7. Graphics are how the game looks.
8. Tennis for Two
9. An arcade game is built into a cabinet. People usually had to pay with coins to play them.
10. The Legend of Zelda
11. Games are interactive. The player helps guide the action.
12. The Game Boy
13. Pong (1972), Super Mario Brothers (1985), Pokémon (1996), The Sims (2000), World of Warcraft (2004).
14. Playing cards
15. Some controllers have buttons and joysticks. Others track the player's motion and gestures.
16. Answers in World Book include: Magnavox Odyssey, Video Computer System (aka Atari 2600), Famicom (aka Nintendo Entertainment System or NES), Nintendo Entertainment System, Super Nintendo Entertainment System, Nintendo 64, Nintendo GameCube, Wii, Wii U, GameBoy, Game Boy Advance, Nintendo DS, Nintendo 3DS, PlayStation (plus 2-4), Xbox (plus 360, One).
17. Jumpman
18. Answers in World Book Kids include: Shigeru Miyamoto, Will Wright, Sid Meier, Satoshi Tajiri, Hironobu Sakaguchi, Ralph Baer. (Note that WB Student includes many additional designers.)
19. Answers will vary
20. Answers will vary