

App Developers

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**Seed
Learning**

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Contents

Who Makes Apps?	4
What Do App Developers Do?	6
How Do People Use Apps?	14
How Can You Become an App Developer?	20
In the Future	24
Comprehension Questions	28
Glossary	29
Notes	31

Who Makes Apps?

Do you like playing games on your phone? Most people do! Do you ever think about who makes the games on phones? App developers do!



An app developer ►



◀ A flip phone from the 1990s

Games were the first apps created for phones. The first phone game to be a big hit was Snake. It was created in the 1990s.

People really liked playing games on their phones. So app developers created more games for people to play.

What Do App Developers Do?

App developers need to be creative. They also need to have good skills in math and science. App developers can work for themselves. They can also choose to work for companies.

Working from home



App developers need to understand programming languages and source code. They use programming languages to create software.

Different programming languages



```
operation == "MIRROR_Z":  
    mirror_mod.use_x = False  
    mirror_mod.use_y = False  
    mirror_mod.use_z = True  
    .....  
    #selection at the end -add  
    mirror_ob.select= 1  
    mirror_ob.select=1  
    context.scene.objects.active  
    ("Selected" + str(modifier_ob))  
    mirror_ob.select = 0  
    = bpy.context.selected_object  
    data.objects[one.name].select  
  
print("please select exactly
```

OPERATOR CLASSES

```
types.Operator):  
    X mirror to the selected  
    object mirror_mirror_x"  
    ron_x"
```

Computer source code

Thinking about a problem ►



App developers use source code to write what the computer needs to know to run the app. The programming languages and source code make the app do what people want it to do.

Writing the program for an app takes time. Many problems can come up while developers are working on an app. App developers should be good at finding and fixing problems.

Comprehension Questions

1. The first apps on phones were ...
 - (a) radios.
 - (b) movies.
 - (c) games.
 - (d) books.
2. What do app developers create?
 - (a) They create software for computers and phones.
 - (b) They create art.
 - (c) They create languages.
 - (d) None of the above.
3. How can people use apps?
 - (a) For watching TV
 - (b) For studying
 - (c) For shopping
 - (d) All of the above
4. What can app developers study?
 - (a) English
 - (b) Computer Science
 - (c) Biology
 - (d) History
5. In the future, people will be able to use apps ...
 - (a) in cars.
 - (b) in books.
 - (c) on most televisions.
 - (d) at the supermarket.

Key 1. (c) 2. (a) 3. (d) 4. (b) 5. (c)

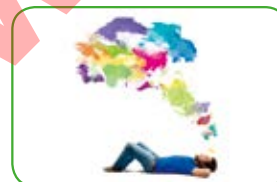
Glossary



■ **app developer** (n. phr.) a person that creates apps for phones and computers



■ **certification** (n.) a paper or license that shows someone is qualified in an industry



■ **creative** (adj.) having the ability to make or think of new things



■ **graphic** (adj.) related to text and pictures for advertisements, magazines, and books



■ **industry** (n.) a type of company or business



■ **marketing specialist** (n. phr.) a person who researches information about how to sell products or ideas for a company