


<https://bitsbox.com/code.html>

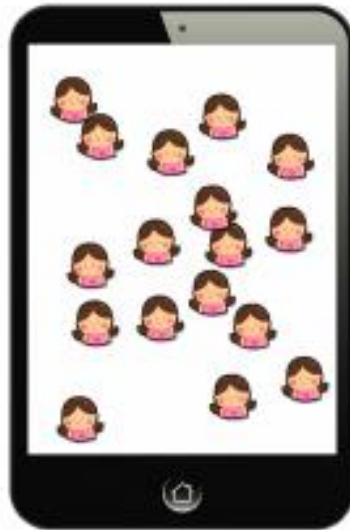
1. Visit <https://bitsbox.com/code>
 2. Choose 'Get Started'
 3. Create New App 
-

Activity 1



1 Tap the screen to stamp a picture. Tap, tap, tap to create a crowd!

- 1 Visit <https://bitsbox.com/code>
2. Choose 'Get Started'
3. Create New App 



Stamper Girl

```
1 function tap() {  
2   stamp('girl',x,y)  
3 }
```



Click the Library icon
to find thousands of
» stamps
» files
» colors
» sounds
» and songs!

Challenges

- Can you replace the girl with something else?
- Can you add a line of code that sets the background fill color to yellow?

Activity 2

2 Stamp a picture in the middle of the screen.



Big Apple

```
1 fill('green')  
2 stamp('apple',500)
```

Challenges

- Can you replace the apple with something else?
- Can you change the fill color of the background?
- Can you make the apple smaller? *Hint: The apple is 500 pixels wide.*

Activity 3



3 Can you stack up items at the corner store?

1. Visit <https://bitsbox.com/code>
2. Choose 'Get Started'
3. Create New App



Corner Store

- 1 `fill('ruler11')`
- 2 `stamp('burger', 400, 200)`
- 3 `stamp('cherry', 400, 400)`
- 4 `stamp('carrot', 400, ???)`
- 5 `stamp('flower', ???, ???)`



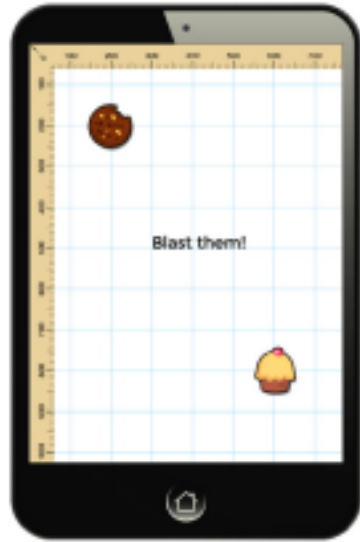
Click the Library icon
to find thousands of
• stamps
• fills
• colors
• sounds
• and songs!

Challenges

- Can you figure out how to draw the carrot by finishing line 4 of the code?
- Can you figure out how to draw the flower?

Activity 4

4 Tap the tasty treats to blow them up!



Dessert Blaster

```
1 fill('ruler 3')
2 text('Blast them!', 300, 500)
3 stamp('cookie', 200, 200).tap = explode
4 stamp('cupcake', 600, 800).tap = explode
5
6
```

Challenges

- Can you change the text to say something else?
- Can you change the background to a color?
- Can you add more exploding objects to the screen?