

# WEEK 2

## MIDDLE SCHOOL GIRLS WHO CODE

猪年





Choose your animal. Follow the beat.

# ANIMAL GAME

Each person chooses an animal to represent him or her. Come up with a pose related to that animal.

Make sure to remember everyone's animals and poses!

Start a 1-2-3 beat. Slap your thighs on the first two beats and clap on the third. The person that is "it" must strike the pose for their animal on the third beat instead of clapping. Then on the next third beat, the person strikes someone else's pose and that person is "it" next.

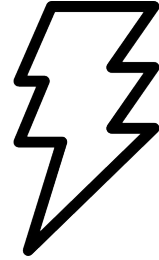
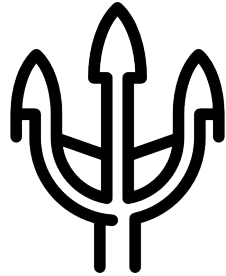
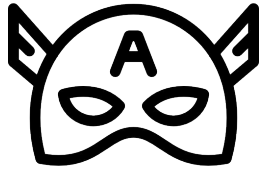


A hand holding chopsticks is shown on the right side of the image. The background features several red lanterns, one of which has the Chinese characters '越美' (Yuè měi) and '山' (shān) written on it. The entire scene is framed by a gold border with a traditional Chinese geometric pattern.

# CHOPSTICKS CHAMPION

Split into groups. Make sure each group has a pair of chopsticks. Use your chopsticks to pick up an item from one bowl and move it to the other bowl. Make sure not to drop it or you have to start over!

Hand the chopsticks over to the next person in your relay and repeat until all the items have been moved.



★ ***Classroom Clap***

★ ***Turn Off Monitors and Put Away Keyboard and Mouse during Lessons***

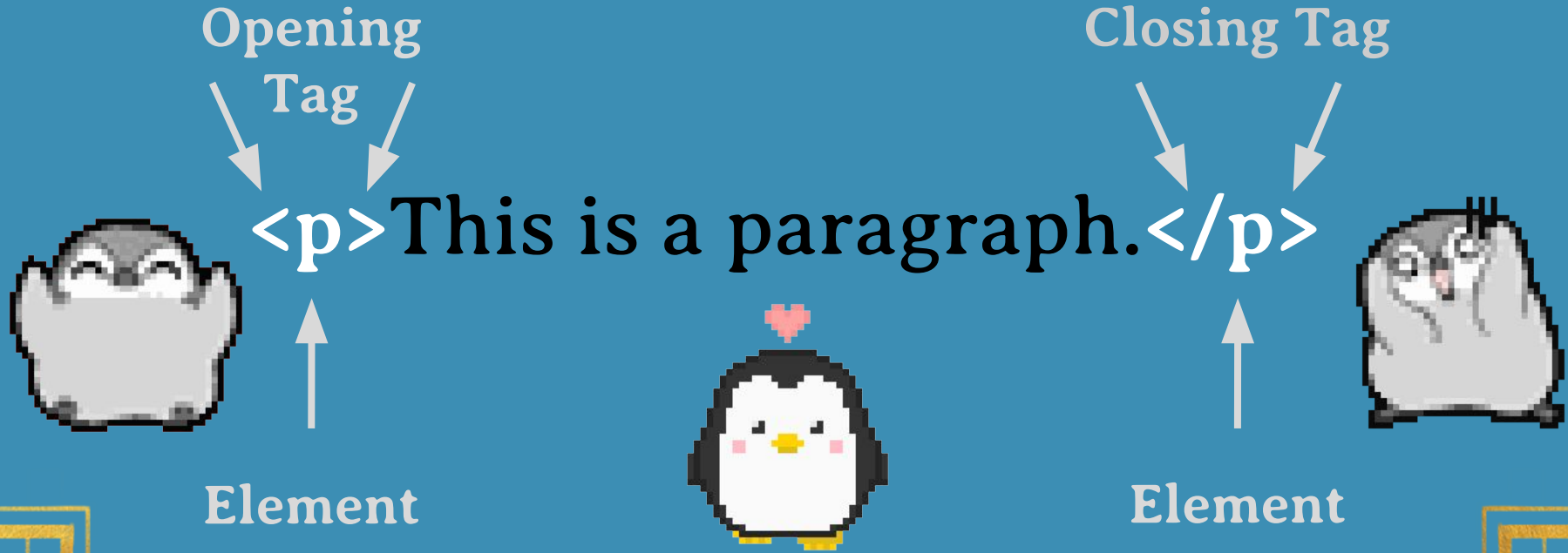
★ ***Assigned Seats***

# WHAT IS HTML?



Hyper Text Markup  
Language

# HOW TO HTML



# STRUCTURE

Today we will be learning about HTML.

```
<body>
```

```
<h1>Structure</h1>
```

```
<p>Today we will be learning about
```

```
<strong>HTML</strong>.</p>
```

```
<img src=sloth.jpg alt="Sloth">
```

```
</body>
```





# <EM> AND <STRONG>

The <em> tag *emphasizes* the text.

↑  
<em>

↑  
</em>

The <strong> tag **strongly** states the text.

↑  
<strong>

↑  
</strong>





# LISTS



The `<ol>` tag indicates an ordered list.

The `<ul>` tag indicates an unordered list.

The `<li>` tag indicates an item in a list.

# LISTS

The `<ol>` tag indicates an ordered list.

```
<ol>
```

```
<li>Go to Khan Academy</li>
```

```
<li>Click Courses</li>
```

```
<li>Choose Computer Programming</li>
```

```
</ol>
```

1. Go to Khan Academy
2. Click Courses
3. Choose Computer Programming



# LISTS

The `<ul>` tag indicates an unordered list.

```
<ul>
```

```
<li>Alpaca</li>
```

```
<li>Giraffe</li>
```

```
</ul>
```



- Alpaca
- Giraffe

# IMAGES

The `<img>` tag displays an image.

```

```



# LINKS



The `<a>` tag links to a url.

```
<a href="https://github.com/">  
Github</a>
```

[Github](https://github.com/)



# WHAT IS CSS?



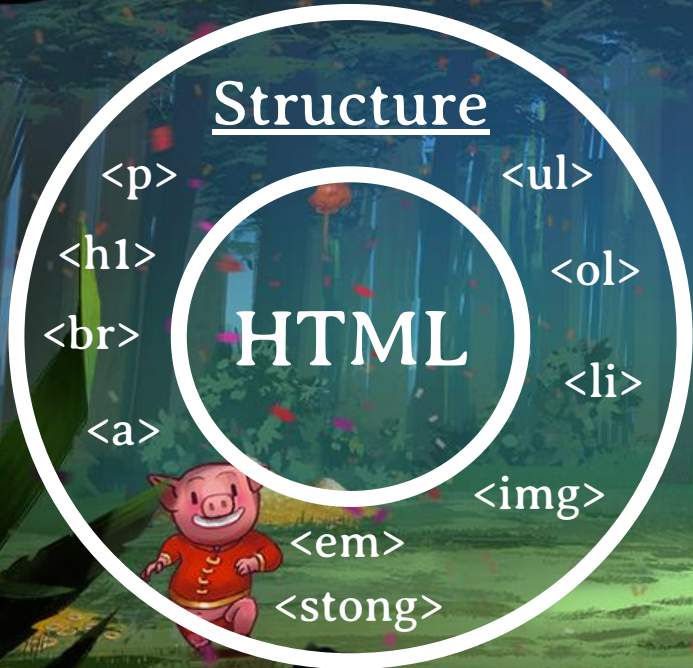
Cascading Style Sheets

# STYLE

Today we'll introduce CSS.

```
<style>  
  h1 {  
    color: yellow;  
    font-family: san-serif;  
  }  
</style>
```

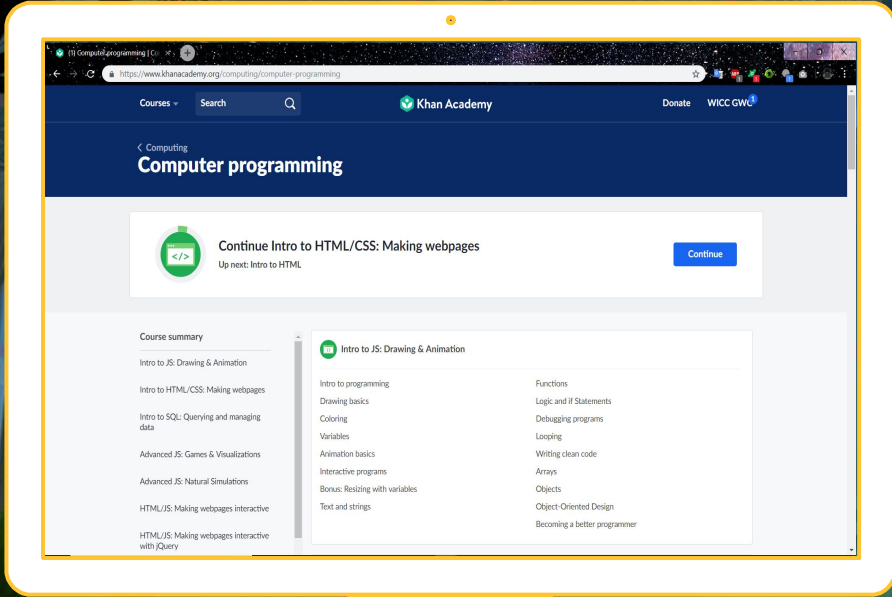
# REVIEW: HTML + CSS





**LET'S  
PRACTICE!**

Get out your pens :)



# CODING TIME!

Let's get on Khan Academy!