

## ■ MINI PROJECT: CREATE MY SCHOOL TIMETABLE

(Using HTML & CSS)

### What You Will Learn

By the end of this project, you will:

- Create a real school timetable
- Use HTML tables
- Add colors and styling using CSS

**STEP 1:** Create Your Folder in Public and name it **my\_timetable**

Inside **my\_timetable**, Create two files called:

timetable.html

timetable.css

Type this code inside **timetable.html**:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>My School Timetable</title>
```

```
</head>
```

```
<body>
```

```
<h1>My School Timetable</h1>
```

```
</body>
```

```
</html>
```

## STEP 2: Create the Table

Remember everything for our timetable is going inside the body section.

So, type this inside the body section

```
<table border="1">
```

```
</table>
```

## STEP 3: Add the Days of the Week

The tr are all going inside the < table>....<table/>

```
<tr>
```

```
<th>Time</th>
```

```
<th>Monday</th>
```

```
<th>Tuesday</th>
```

```
<th>Wednesday</th>
```

```
<th>Thursday</th>
```

```
<th>Friday</th>
```

```
</tr>
```

## STEP 4: Add Lesson Time Slots

```
<tr>
```

```
<td>8:00 - 8:35 AM</td>
```

```
<td>Math</td>
```

```
<td>English</td>
```

```
<td>Kiswahili</td>
```

```
<td>Science</td>
```

```
<td>Math</td>
```

```
</tr>
```

```
<tr>
```

```
<td>8:35 - 9:05 AM</td>
```

```
<td>English</td>
```

```
<td>Math</td>
```

```
<td>Science</td>
```

```
<td>Kiswahili</td>
```

```
<td>English</td>
```

```
</tr>
```

**STEP 5:** Add the 9:00 AM Break

```
<tr>
```

```
<td>9:05 - 9:30 AM</td>
```

```
<td colspan="5">BREAK</td>
```

```
</tr>
```

**STEP 6:** Continue Adding Lessons

```
<tr>
```

```
<td>9:30 - 10:05 AM</td>
```

```
<td>Kiswahili</td>
<td>Science</td>
<td>Math</td>
<td>English</td>
<td>Social Studies</td>
</tr>
```

```
<tr>
<td>10:10 - 10:45 AM</td>
<td>Agriculture</td>
<td>Kiswahili</td>
<td>English</td>
<td>Math</td>
<td>Science</td>
</tr>
```

**STEP 7:** Add the 11:00 AM Break

```
<tr>
<td>10:45 - 11:00 AM</td>
<td colspan="5">BREAK</td>
</tr>
```

**STEP 8:** Add Lunch

```
<tr>
```

```
<td>12:10 - 1:00 PM</td>
```

```
<td colspan="5">LUNCH</td>
```

```
</tr>
```

**STEP 9:** Finish Until 4:00 PM(Do this alone to see if you understood tables)

**STEP 10:** Add CSS

Before you add css, you need to link the timetable.css to timetable.css;

Add this link in the head section after tittle;

```
<link rel="stylesheet" href="./timetable.css">
```

```
body {
```

```
font-family: Arial;
```

```
padding: 20px;
```

```
background-color: #f4f9ff;
```

```
}
```

```
h1 {
```

```
text-align: center;
```

```
color: blue;
```

```
}
```

```
table {
```

```
border-collapse: collapse;
```

```
width: 100%;
```

```
}  
th, td {  
border: 1px solid black;  
padding: 10px;  
text-align: center;  
}  
th {  
background-color: lightblue;  
}  
td {  
background-color: white;  
}
```

## FINAL TASK

Complete your timetable from Monday to Friday with breaks and lunch.