Notes

# JS Event target versus currentTarget

Events triggered in child elements move to the parent elements. This is called bubbling.

Target will refer to the element that fired the event.

* target is the element that triggered the event (e.g., the user clicked on)
* currentTarget is the element that the event listener is attached to.

Youtube: [JS Event target versus currentTarget - YouTube](https://www.youtube.com/watch?v=SpatM1W5wRQ)

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>Target and CurrentTarget</title>

    <meta name="viewport" content="width=device-width">

    <style>

        main{

            background-color: rebeccapurple;

            color: white;

            padding: 1rem;

        }

        div{

            background-color: #bada55;

            color: #333;

            padding: 1rem;

        }

    </style>

    <!--  -->

</head>

<body>

    <h1>event.target versus event.currentTarget</h1>

    <main>

        This text is inside the &lt;main&gt; element.

        <div>This text is inside the &lt;div&gt; element.</div>

    </main>

    <script>

        document.querySelector('main').addEventListener('click', clicked);

        document.querySelector('div').addEventListener('click', clicked);

        function clicked(ev){

            console.log('The click that was attached to', ev.currentTarget.tagName, 'is currently at', ev.target.tagName);

        }

    </script>

</body>

</html>