

# Module 3: Objects, context and inheritance basics

In this Module:

What is an Object?

- Object context and binding
- Object creation
- Examples of passing and binding context
- Creating object with 'new' keyword
- Inheritance: Classes and Prototypes

Documentation:

<https://developer.mozilla.org/en-US/docs/Learn/JavaScript/Objects/Basics>

bind and this - Object Creation in JavaScript P1

*"basics of object context and binding"*

<https://www.youtube.com/watch?v=GhbhD1HR5vk>

Examples of bind and this - Object Creation in JavaScript P2

<https://www.youtube.com/watch?v=PlkA60I0dKU>

*And just keep on watching the series, it's awesome*

New keyword

*"The **new operator** lets developers create an instance of a user-defined object type or of one of the built-in object types that has a constructor function"*

<https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/new>

What's the Difference Between Class & Prototypal Inheritance?

*"Objects are frequently used in JavaScript, and understanding how to work with them effectively will be a huge win for your productivity"*

<https://medium.com/javascript-scene/master-the-javascript-interview-what-s-the-difference-between-class-prototypal-inheritance-e4cd0a7562e9>