DWA_02.8 Knowledge Check_DWA2

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1. What do ES5, ES6 and ES2015 mean - and what are the differences between them?

They are different editions of the ECMA specifications for JavaScript. They were published in different years with changes made between each edition.

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2. What are JScript, ActionScript and ECMAScript - and how do they relate to JavaScript?

All are ECMAScript based languages with JScript being the Microsoft version, ActionScript a Macromedia version and JavaScript being developed by Netscape.

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3. What is an example of a JavaScript specification - and where can you find it?

ECMA262 which is available on github in the following repository: https://github.com/tc39.

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4. What are v8, SpiderMonkey, Chakra and Tamarin? Do they run JavaScript differently?

They are JavaScript compilers developed by different companies. V8 by Google, SpideMonkey by the Mozilla Foundation, Chakra by Microsoft and Tamarin by Adobe Systems.

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5. Show a practical example using **caniuse.com** and the MDN compatibility table.

I can search to find out which browsers support CSS Grid using the following steps:

1. *Search CSS Grid on the search bar.*
2. *The green colour means it's supported, Red means not supported and yellow means there is only partial support.*
3. *You can change what results look like by usage, data and current alignment.*

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