**JavaScript – Self Learning Guide**

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| S.No | Learning Source (Video) | Review By Anil Sakala |
| 1 | [Javascript : Understanding weird parts](https://www.youtube.com/playlist?list=PLIn1Yut6MvccYKkaDHDJKECpN1LMDTpha) | Many JavaScript features are explained in these videos with clarity |
| 2 | [Definitive guide to Javascript](https://www.youtube.com/watch?v=PMfcsYzj-9M) | Object fundamentals, Functions and methods , Prototypal inheritance , Polymorphism and overriding , Classical model |
| 3 | [Advanced introduction to Javascript](https://www.youtube.com/watch?v=X1J0oMayvC0&index=4&list=PLiBLzyAAV4kPBc0mXEGKIH8UZTeQzJ87q) | Advanced concepts like OOP in JavaScript are covered here |
| 4 | [Javascript good parts](https://www.youtube.com/watch?v=hQVTIJBZook) | Google Talk by Doug Crockford |
| 5 | [Javascript beginner tutorials](https://www.youtube.com/playlist?list=PL41lfR-6DnOrwYi5d824q9-Y6z3JdSgQa) |  |
| 6 | [Scalable Javascript](https://www.youtube.com/watch?v=b5pFv9NB9fs) |  |
| 7 | [Maintainable Javascript](https://www.youtube.com/watch?v=c-kav7Tf834) |  |

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| S.No | Learning Source (Books) | Review By Anil Sakala |
| 1 | [A Smarter way to learn Javascript](http://www.amazon.com/Smarter-Way-Learn-JavaScript-technology/dp/1497408180/ref=sr_1_1?ie=UTF8&qid=1459705688&sr=8-1&keywords=smarter+javascript) | Fundamentals are covered but not advanced concepts |
| 2 | [Principles of Object Oriented JavaScript](http://www.amazon.com/Principles-Object-Oriented-JavaScript-Nicholas-Zakas/dp/1593275404/ref=sr_1_1?ie=UTF8&qid=1459707581&sr=8-1&keywords=object+oriented+javascript) |  |
| 3 | [Effective JavaScript](http://www.amazon.com/Effective-JavaScript-Specific-Software-Development/dp/0321812182/ref=sr_1_1?ie=UTF8&qid=1459707752&sr=8-1&keywords=effective+javascript) |  |
| 4 | [Professional Javascript For Web Developers](http://www.amazon.com/Professional-JavaScript-Developers-Nicholas-Zakas/dp/1118026691/ref=sr_1_3?ie=UTF8&qid=1459707791&sr=8-3&keywords=nicholas+c+zakas) |  |
| 5 | [High performance Javascript](http://www.amazon.com/Performance-JavaScript-Faster-Application-Interfaces/dp/059680279X/ref=sr_1_4?ie=UTF8&qid=1459707791&sr=8-4&keywords=nicholas+c+zakas) |  |
| 6 | [Maintainable Javascript](http://www.amazon.com/Maintainable-JavaScript-Nicholas-C-Zakas/dp/1449327680/ref=sr_1_5?ie=UTF8&qid=1459707791&sr=8-5&keywords=nicholas+c+zakas) |  |
| 7 | [ES6 & Beyond – Kyle Simpson](http://www.amazon.com/Kyle-Simpson/e/B006MAHIQ6/ref=pd_sim_14_bl_19?_encoding=UTF8&refRID=10P86JHRZPAY2JCT0FK6) |  |
| 8 | [This & Object Prototypes – Kyle Simpson](http://www.amazon.com/Kyle-Simpson/e/B006MAHIQ6/ref=pd_sim_14_bl_19?_encoding=UTF8&refRID=10P86JHRZPAY2JCT0FK6) |  |
| 9 | [Scopes & Closures – Kyle Simpson](http://www.amazon.com/Kyle-Simpson/e/B006MAHIQ6/ref=pd_sim_14_bl_19?_encoding=UTF8&refRID=10P86JHRZPAY2JCT0FK6) |  |
| 10 | [Async & performance – Kyle Simpson](http://www.amazon.com/Kyle-Simpson/e/B006MAHIQ6/ref=pd_sim_14_bl_19?_encoding=UTF8&refRID=10P86JHRZPAY2JCT0FK6) |  |
| 11 | [Types & Grammar – Kyle Simpson](http://www.amazon.com/Kyle-Simpson/e/B006MAHIQ6/ref=pd_sim_14_bl_19?_encoding=UTF8&refRID=10P86JHRZPAY2JCT0FK6) |  |
| 12 | [Up & Running JS – Kyle Simpson](http://www.amazon.com/Kyle-Simpson/e/B006MAHIQ6/ref=pd_sim_14_bl_19?_encoding=UTF8&refRID=10P86JHRZPAY2JCT0FK6) |  |
| 13 | [Javascript the good parts](http://www.amazon.com/JavaScript-Good-Parts-Douglas-Crockford/dp/0596517742/ref=pd_sim_14_4?ie=UTF8&dpID=518QVtPWA7L&dpSrc=sims&preST=_AC_UL160_SR122%2C160_&refRID=10P86JHRZPAY2JCT0FK6) |  |
| 14 | [Javascript Patterns](http://www.amazon.com/JavaScript-Patterns-Stoyan-Stefanov/dp/0596806752/ref=pd_sim_14_1?ie=UTF8&dpID=51ACzMjH6rL&dpSrc=sims&preST=_AC_UL160_SR122%2C160_&refRID=10P86JHRZPAY2JCT0FK6) |  |
| 15 | [Javascript – The definitive guide](http://www.amazon.com/JavaScript-Definitive-Guide-Activate-Guides/dp/0596805527/ref=sr_1_1?ie=UTF8&qid=1459708633&sr=8-1&keywords=definitive+javascript) |  |

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| S.No | Learning Source (Online Topics and Discussions on javascript) | Review By Anil Sakala |
| 1 | [Difference between null and undefined](http://stackoverflow.com/questions/5076944/what-is-the-difference-between-null-and-undefined-in-javascript) |  |
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