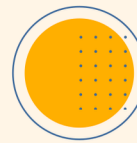


DEVNAJA
ACADEMY



Javascript Curriculum

Age 10+

earn a

JAVASCRIPT BEGINNER

Badge

Module 1

Session 1 - 4

What is javascript
Brief history of javascript
Setting up environment

Beginner

Session 5 - 8

Javascript output (console)
Comment
Variables & Variable
Declaration

Beginner

Session 9 - 12

Variable naming rules
Data types
(Primitive & Non primitive)
How to check variable type

Beginner

Session 13 - 16

Operators
1. Arithmetic
2. Assignment
3. Comparison
4. logical

Beginner



WHAT WILL MY CHILD LEARN AFTER THIS MODULES

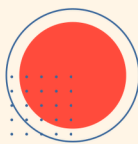
BEGINNER

INTRODUCTION

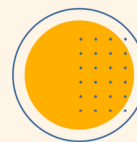
**VARIABLES
DATA TYPE**

Benefits for kids

**EXPOSURE TO JAVASCRIPT
PROGRAMMING**



DEVNAIJA
ACADEMY



Javascript Curriculum

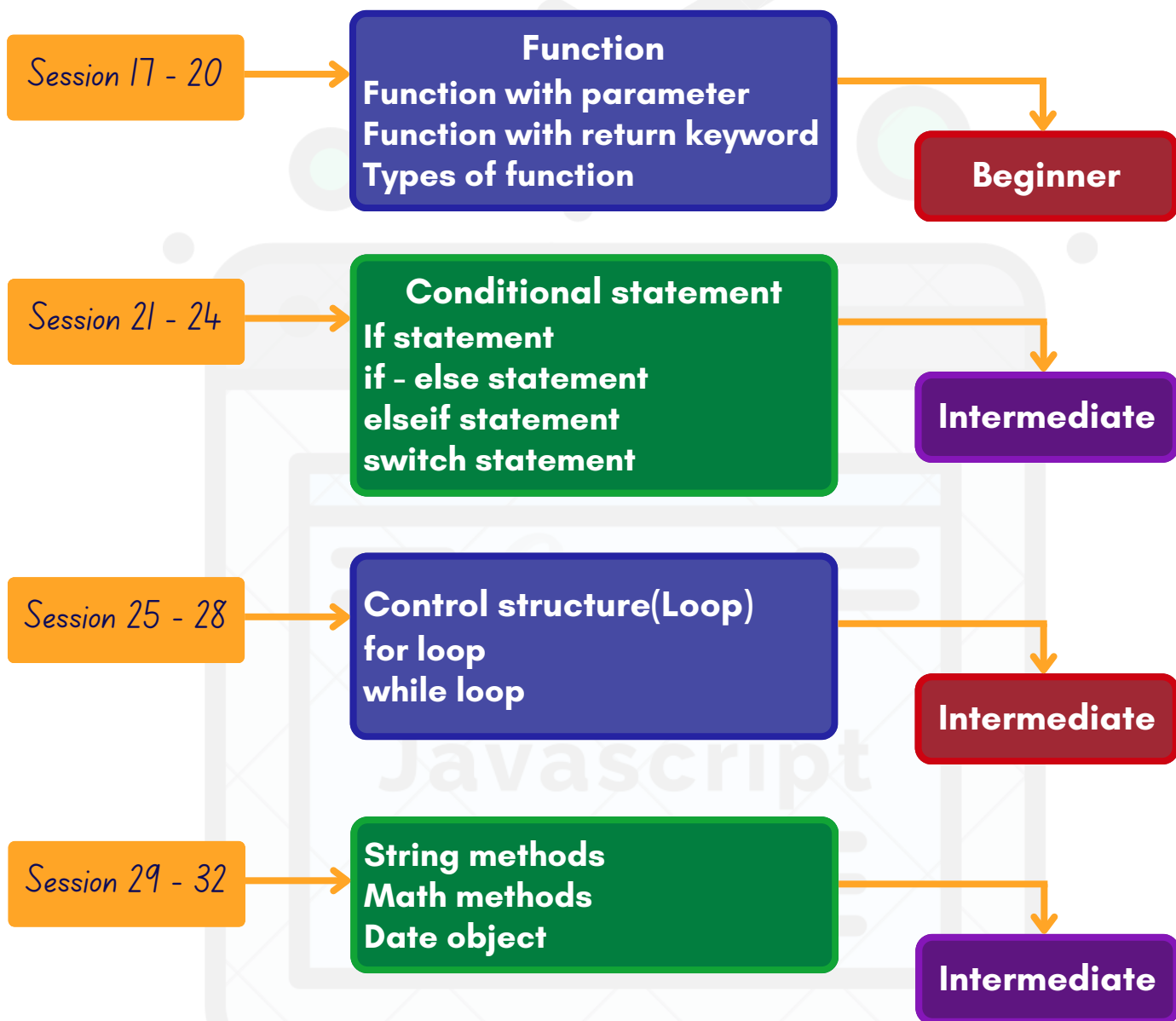
Age 10+

earn a

JAVASCRIPT INTERMEDIATE

Badge

Module 2





WHAT WILL MY CHILD LEARN AFTER THIS MODULES

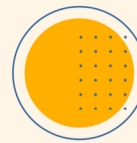
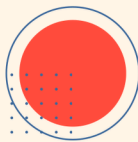
INTERMEDIATE

**FUNCTION
HOW TO INVOKE
FUNCTION**

**CONDITION
&
LOOPS**

Benefits for kids

**LOGICAL & CRITICAL
THINKING SKILLS**



Javascript Curriculum

Age 10+

earn a

JAVASCRIPT EXPERT

Badge

Module 3

Session 33 - 36

Array
Array methods
Higher order function

intermediate

Session 37 - 40

Object
How to access object key
Object method

Intermediate

Session 41 - 44

Destructuring
Object destructuring
Array destructuring

Intermediate

Session 45 - 48

Document Object Model(DOM)
How to change html with JS
How to change css with JS

Advanced



WHAT WILL MY CHILD LEARN AFTER THIS MODULES

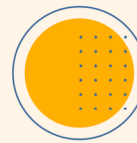
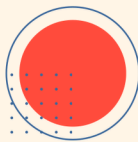
ADVANCED

**JAVASCRIPT
OBJECTS**

**WORKING WITH
HTML AND CSS**

Benefits for kids

**PROBLEM-SOLVING &
CREATIVITY SKILLS**



Javascript Curriculum

Age 10+

earn a

JAVASCRIPT PROFESSIONAL

Badge

Module 4

Session 49 - 52

Event (onclick, onsubmit)
Event listener

Advanced

Session 53 - 56

Projects:
Todo - list
working with form

Advanced

Session 57 - 60

Projects
Temperature converter app
Word scramble

Advanced

Session 61 - 64

Project:
Word scramble continuation

Advanced



WHAT WILL MY CHILD LEARN AFTER THIS MODULES

**PROJECTS
4**

**DOM
MANIPULATION**

**(TODO LIST, FORM,
TEMPERATURE
CONVERTER & WORD
SCRAMBLE)**

Benefits for kids

**PROBLEM-SOLVING,
CRITICAL & CREATIVITY
SKILLS**