# Three-Week DART AND FLUTTER Study Plan

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| **Day** | **Topic** | **Sections Covered** | **Done** |
| **Week 1 – Dart Fundamentals, Functions** |  |  |  |
| **2025/9/26** | Dart & Flutter Intro + Dart Basics | 02 – What is Dart & Flutter Framework → 002 Dart Pad Overview 03 – Basics: 001 Basic Math → 006 Exercise Strings | [ √ ] |
| **2025/9/27** | Dart Basics (Part 1) | 03 – Basics: 007 Booleans → 012 Maps | [ ] |
| **2025/9/28** | Dart Basics (Part 2) | 03 – Basics: 013 Maps Exercise → 018 static & dynamic | [ ] |
| **2025/9/29** | Control Flow (Part 1) | 04 – 001 Introduction → 006 Exercise For Loops | [ ] |
| **2025/9/30** | Control Flow (Part 2) | 04 – 007 While Loops → 010 Switch & Case | [ ] |
| **2025/10/1** | Functions (Part 1) | 05 – 001 Introduction → 005 Parameters Exercise | [ ] |
| **2025/10/2** | Functions (Part 2) | 05 – 006 Control Flow with Functions → 010 Function Exercises – Part Two | [ ] |

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| **Week 2 –Classes & Flutter Basics** |  |  |  |
| **2025/10/3** | Review & Catch-Up | Week 1 – Dart Fundamentals, Functions Review & Catch-Up | [ ] |
| **2025/10/4** | Classes | 06 – 001 Introduction → 008 enum | [ ] |
| **2025/10/5** | Flutter Basics (part1) | Flutter Basics: 001 Intro → 007 Text Widget | [ ] |
| **2025/10/6** | Flutter Basics (part2) | Flutter Basics: 008 Material App and Scaffold→ 011 Basic Gestures – Part Two | [ ] |
| **2025/10/7** | Flutter Basics (To-Do App Start) | Flutter Basics: 012 Roadmap → 018 DialogBox & showDialog | [ ] |
| **2025/10/8** | Flutter Basics (To-Do App Finish) | Flutter Basics: 019 ListView → 022 To-Do List – Version Two | [ ] |
| **2025/10/9** | Review & Catch-Up | Revise classes & Flutter basics. | [ ] |

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| **Week 3 – Intermediate Flutter** |  |  |  |
| **2025/10/10** | Extra Dart + Navigation Intro | Extra Dart Topics: 001 Intro → 005 Ternary Operator Navigation: 001 Section Overview → 004 Navigator | [ ] |
| **2025/10/11** | Navigation (Part 2) | 005 Drawer → 008 Return Data to Previous Screen | [ ] |
| **2025/10/12** | Navigation (Part 3) | 009 Expanded ToDo List Part 1 → 012 Expanded ToDo List Part 4 | [ ] |
| **2025/10/13** | Forms & Persistence (Part 1) | 001 Overview → 004 Change Handling | [ ] |
| **2025/10/14** | Forms & Persistence (Part 2) | 005 Grab Form Values → 010 Storing Form Data | [ ] |
| **2025/10/15** | HTTP & Firebase | 001 Introduction → 004 Authenticated Requests | [ ] |
| **2025/10/16** | Final Review | Full review of weak areas | [ ] |
| **2025/10/17** | Final Challenge | Build my own mini project | [ ] |