

KASHCLASSES

Future Expert

Grade 8-9 : Curriculum

Kashclasses is an initiative of a professional engineers cum developer team dedicated to add a positive transformation in the quality of education in India.

Is Your Child a newbie to the world of Programming?
Our 60 hour course of Python will solve your worries!!



CODING

“All of my friends who have younger siblings who are going to college or high school - my number one piece of advice is: You should learn how to program.”

Mark Zuckerberg

1

Introduction to Programming and Python

12 classes

Importance of Programming, Variables , Data Types, Operation of Numbers, Strings, String Operations, List , Dictionary, Finding Data Types.

2

Logics and Control Flow

18 classes

Logical Operators, Playing with Loops – If-Else, While, do while, Deeper understanding of Loops, Parameters of Loops, Nested Loops.

3

Functions and Python Libraries

20 classes

Introduction to Functions, Parameters of Functions ,Building our own Functions, Parameters of Functions, Functions in Functions, Taking inputs, Importing Functions from Python Libraries, Importing User Defined Modules.

Practical Coding

Projects

(10+ Projects/10 Classes)

- Building your own Calculator
- Temperature Convertor
- Factorial Calculator
- HCF and GCD finder
- Tic-tac-toe
- Hangman

Assessments

(Competitive + Mental)

- 50+ learning sheets
- 2+ Monthly Quizzes
- 15+ Advanced sheets
- 60+ Practice sheets
- 50+ Revision sheets
- 60+ Hours of Coding Lessons

KASHCLASSES

- We do real-world problem-solving. The student learns to see coding all around them
- We offer a lot of advanced coding content. The student can work on topics that are beyond prescribed textbooks

1:1 Attention

The teacher always interacts 1:1 with the students via video, audio and chat

Fast Progress

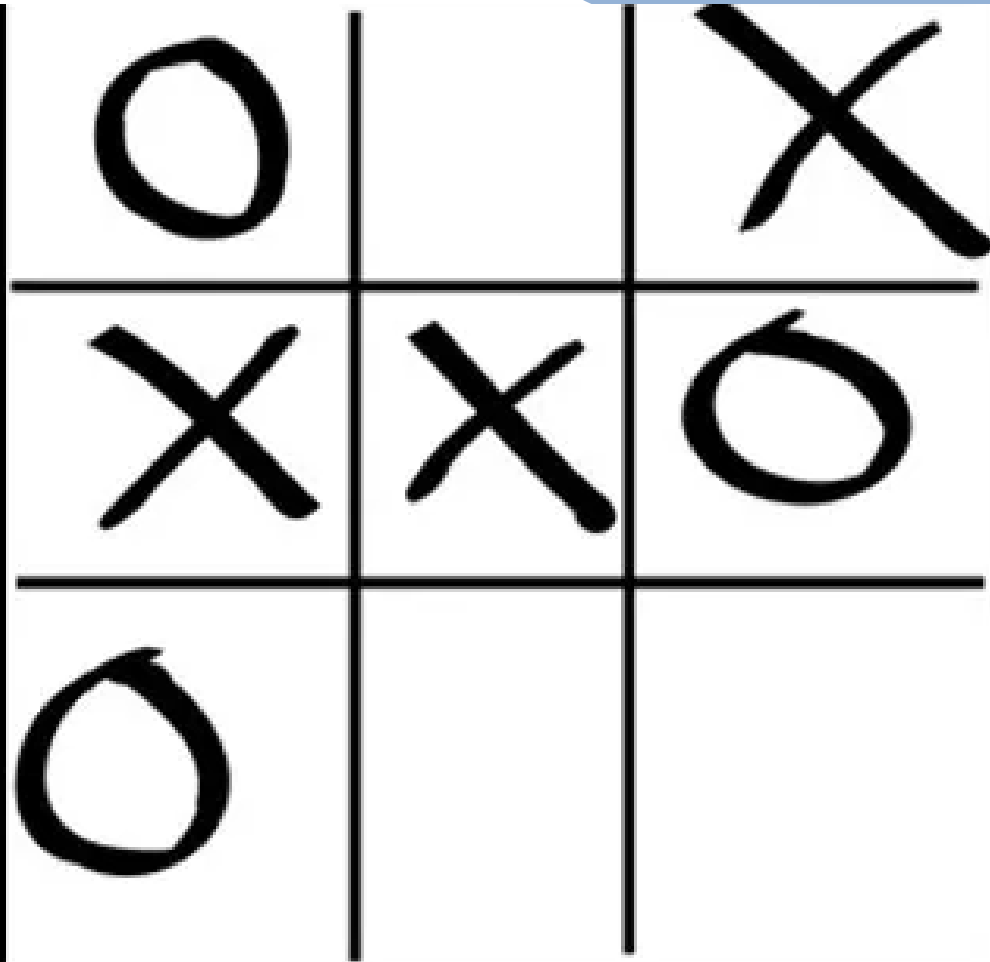
This is because the students actively solves problems in every class

"Coding is the language of the future, and every girl should learn it."

Reshma Saujani



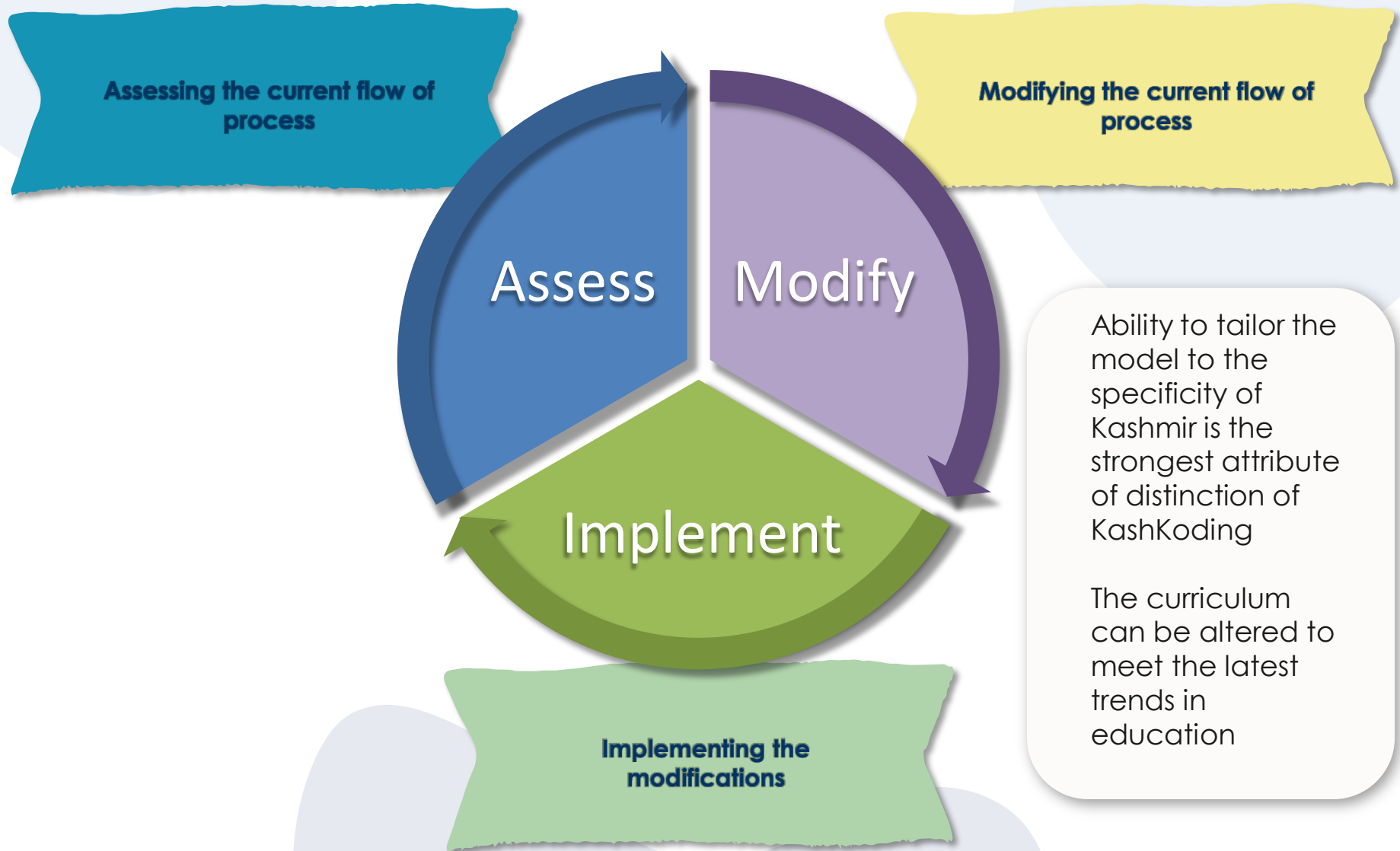
Tic Tac Toe



2+ times/week

Class frequency is 2-3 times/week
depending on grade & preference.

THE SECRET OF STABILITY FOR THE SYSTEM





Thank you!