

HOW A CODING COACH CAN CREATE A CODING CLUB

WHAT IS A CODING CLUB?

A coding club is a group of high school students coming together with a common purpose – to learn code & put their new skills to good use in the community. The aim of the coding club is designed to work as an informal after-school, weekend or holiday club. The idea is that the club sessions should feel different to school lessons.

A coding club provides participating students an opportunity to learn coding in a team setting. Coding is often a team effort, by learning and coding with others in a club setting, you will learn how to collaborate with others to accomplish a common goal.

HOW CLUBS WORK

STUDENTS NEED TO LEARN THE BASICS:

Learners must have completed:

Project 1& 2 with their coach, teacher or with the help of other students.

These projects can be completed **ONLINE** or **OFFLINE** depending on the labs connectivity:

BUILDING A TEAM

Start by Identifying the members. We usually suggest that the clubs are divided into groups and can have between **2-15 members per club**. Please note that not everyone might now want to be in a club and that is ok. Only create a club with students who want to be part of a coding club.

REGISTERING A CLUB

EVERY club that you create as a coach **MUST be registered** here: http://codejika.org/club-signup
Once you register your clubs, they will receive **starter packs**, **coding challenges**, **certificates**, **guides** and other fun stuff they can use as a club. Please note that you can have **more than 1 club** at a school.



SCHEDULING

As a coach, you will need to meet with the club leaders and **create a schedule.** This is really important when you have more than 1 club at a school and they use 1 lab. We suggest that each club receives at least **2 sessions** of lab usage every week. The hours can range from **1-3 hours per session.**

CLUB MEMBERS

Each club is in charge of voting for a President, Vice-President, Media Liaison

President: In charge of reporting weekly to the coach and ensuring that all members are present during scheduled club sessions. The President is also responsible for ensuring that all deadlines are met and the members have completed their tasks.

Vice President: Works hand in hand with the President. If the President is unavailable, the VP will be in charge of the club.

Media Liaison: Will be in charge of posting their clubs photos and videos on social media. This person will be in charge of taking good, fun photos and videos of their club members. Please ask for permission from the teacher if the Media Liason can use their phone during club meetings to capture content.

CLUB IDENTITY

Club Ethos gives the learners an opportunity to create their own club identity, identify their mission and work together as a unit to achieve a common goal. *TIP: They can print and paste this somewhere in the lab.* Download Club Etho Template

CLUB MILESTONES

Club members must meet weekly to complete their milestones Examples of Milestones:

- Make a local business website, a school website or even their clubs very own website.
- Create a coding awareness campaign in the school.
- Teach and guide a new club in your school through Project 1-2.

CODE COACH ROLE

As a coach, it is not your role to teach the students every day, but to facilitate and ensure they reach their milestones. We suggest you create a WhatsApp group with your students and communicate via WhatsApp, the students can ask any questions on WhatsApp during your absence. What if the students do not have WhatsApp? We suggest you visit them once a week or once every 2 weeks and check in on their progress. The students can also send an email to



the codejika support center (support@codejika.com) and we will be able to assist them virtually.

NB: YOUR SUCCESS AS A COACH WILL BE MEASURED WHEN THE CLUBS YOU MANAGE REACH THEIR MILESTONES

Help Club to Create a lab Schedule

Create a schedule for the learners(you may use the lesson plan structure.) The students will follow this schedule, even if you(the coach) is not around.

Delegate responsibilities

Allow the club members to be in charge of different responsibilities.

Resolving conflicts

Students will argue and not agree with each other. It is important you listen to both sides and resolve the situation amicably.

Celebrate Success

When learners crack the code or complete their projects, it is important to celebrate their achievements. You can do this by having some snacks and putting music on and allow the students to have fun. You may even allow them to watch a movie during a club session.

Provide Technical support

Assist the students with debugging. The students will need assistance when they encounter a tech issue, and it is important you assist them.

Encourage participation

Make sure everyone in the club speaks in front of the class and presents their ideas and thoughts.

If you have any questions, please send an email to rae@codejika.com