LESSON: Getting Started	**Time Frame: 10-20 minutes**
Project Goal: Students will create an account and log in to CodeSpace. **Learning Targets** ● I can create a student account for CodeSpace. ● I can join a class in CodeSpace. ● I can set my preferences and log out of CodeSpace.	**Key Concepts** ● Chrome is the recommended browser for CodeSpace. ● Students join a classroom set up by the teacher with a join code.
Assessment Opportunities ● Students joined the classroom (you see them on your class dashboard).	**Success Criteria** ☐ Create a student account in CodeSpace ☐ Join the class in CodeSpace
Teacher Materials in Learning Portal ● [Website for getting started and setting up a class](#) ● Getting Started Slides	**Additional Resources** ● [Short CodeBot video](#) (on Youtube and Firia website) ● [Getting Started with CodeBot](#) on youtube
Vocabulary ● **Browser**: Software that displays web pages ● **Cloud:** A place to save files and data through the Internet	

Preparing for the lesson:

Students do not need the CodeBot for this lesson.

● Log in to CodeSpace (https://make.firialabs.com/)
● Create a class and write down the join code for you students ([Teacher Dashboard in CodeSpace](#))
● Make sure students have an email address they can use to log in and create an account. It can be a school email, or any email. We do not track it; emails are used as a way to save and retrieve files.
● Look through the slides and workbook. Decide what materials you want to use for presenting the lesson. The slides can be converted to Google Slides. They can be projected on a large screen. The workbook (if used) can be printed or remain digital through your LMS and given to students.
● If you have a word wall, or another form of vocabulary presentation, prepare the new terms.
● Watch the videos and decide if you want to show either one at some point during the lesson (beginning or end to build motivation)

Lesson Tips and Tricks:

💻 **Pre-Mission Activity:**
If you choose, you can show one of the CodeBot videos from youtube to introduce the physical device to students and give them a preview of what they will be doing during the missions.

👫 **Pre-Mission Discussion:**

SAY: If you showed a video, say: "The CodeBot has a circuit board that you can see. Many electronic devices have circuit boards inside. The tools and techniques you will learn apply to all the electronic devices you use every day! Can you name a few devices you use everyday that might contain a circuit board?"

Possible Answers:

- Microwave oven
- Cell phone
- Automobile
- Watch or fitness tracker

- Video game controller
- Refrigerator
- Home thermostat
- Coffee maker

- Alarm system
- Robots
- Automatic garage doors
- Electronic locks

Mission Activity:

Go through the slide deck, or have students go through the workbook, to create a free account and log in.