



# snappet

Teaching your lessons  
with Snappet





## Welcome to Snappet!

Snappet was founded in 2012 by four fathers who, seeing the needs of their own children, realized that education can be drastically improved using technology. They relied on scientific studies to identify best practices for effective education. Today, there are more than 350,000 elementary students in 7 different countries using Snappet on a daily basis, with proven increase in learning outcomes. In 2019, Snappet was launched in the U.S. education market as an adaptive learning platform for core curriculum Math.

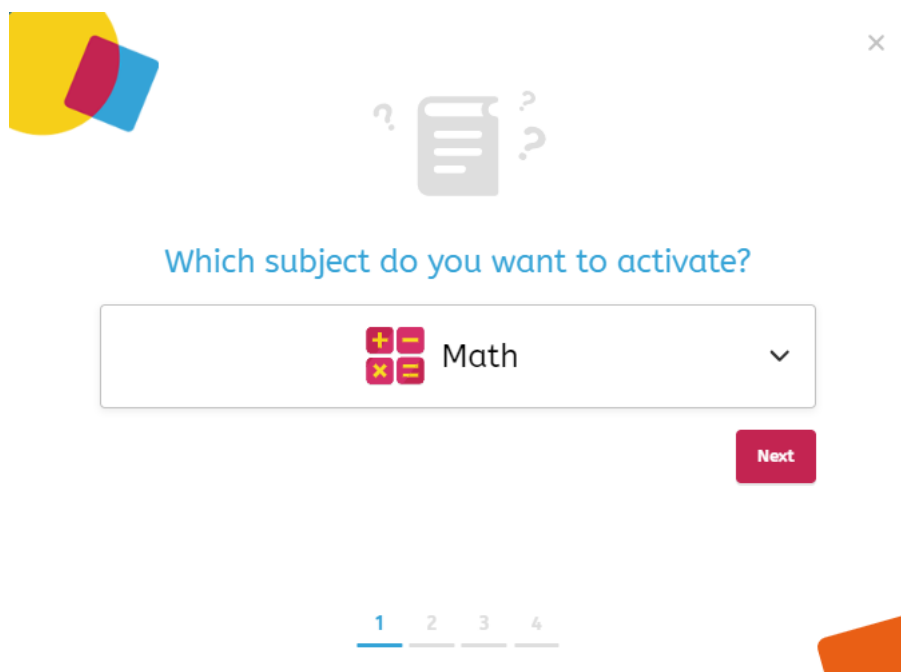
Our goal is to ensure that using our technology, whether remotely or in the classroom makes excellent teaching easier for all!

## Activate subject

To start teaching with Snappet, the first thing to do is activate the subject for your class.

After logging into your dashboard for the first time, you can activate a subject by clicking on [Add](#) at the top left of the screen. In the next window, follow these steps:

- Step 1** Select your subject and click on Next
- Step 2** Select your grade for your group and click on Next
- Step 3** Select your curriculum (the aligned-method sequence you wish to follow)
- Step 4** Select which students should see this subject. Select 'A custom group of students' if not all students in your class should follow this curriculum. Click on Activate subject.



The screenshot shows a user interface for selecting a subject. At the top left is a yellow and blue logo. In the center is a grey icon of a document with question marks. Below this is the text "Which subject do you want to activate?". Underneath is a dropdown menu showing "Math" with a red button icon containing mathematical symbols (+, -, x, =) and a downward arrow. To the right of the dropdown is a red "Next" button. At the bottom, there is a progress indicator with four steps: 1 (highlighted in blue), 2, 3, and 4. An orange triangle is visible in the bottom right corner.

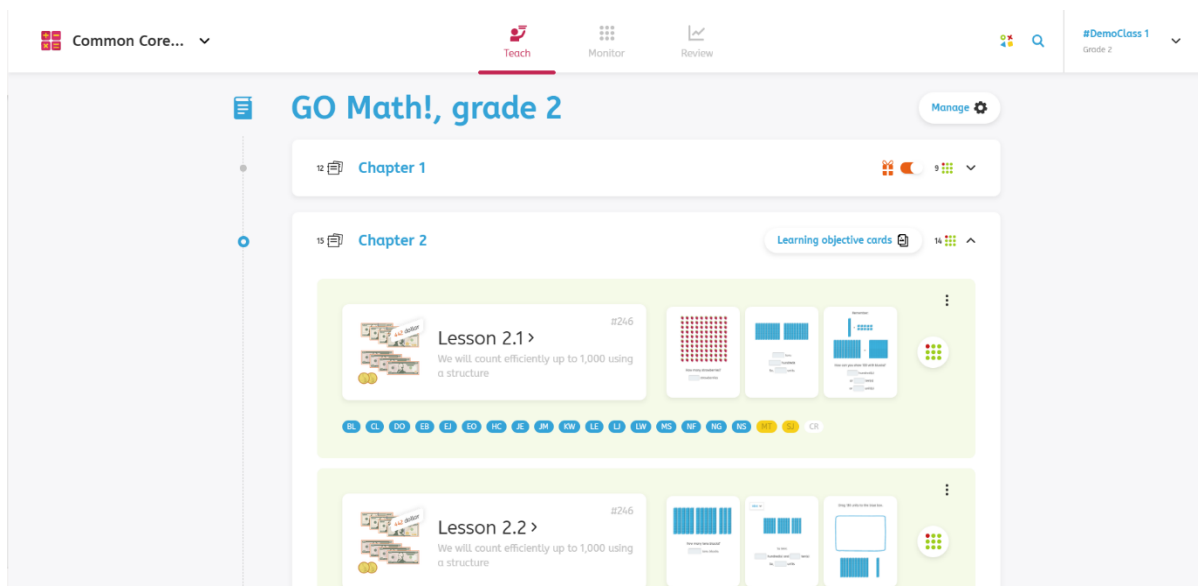
## Overview lesson plan

Once you have activated a subject, click on the name of the subject and you will be directed to the [Teach page](#), in which you find all the lessons in one simple overview. This lesson plan is completely aligned to the method you chose in the previous step: each lesson from that method can easily be found in the lesson plan.

When you click on one of the chapters or modules, the lessons for that specific chapter or module will appear. For each lesson you immediately see which learning objective is covered.

Click on the lesson you are going to teach to open up the lesson page. The menu on the left side of the screen shows the four different steps of teaching a lesson with Snappet:

1. Lesson preparation
2. Instruction and guided practice
3. Monitoring of your students' achievements
4. Lesson evaluation



The screenshot shows the Snappet interface for 'GO Math!, grade 2'. The top navigation bar includes 'Common Core...', 'Teach', 'Monitor', and 'Review' tabs. The main content area displays 'Chapter 1' and 'Chapter 2'. Under 'Chapter 2', two lessons are listed: 'Lesson 2.1' and 'Lesson 2.2'. Each lesson card shows a title, a brief description, and a set of learning objective cards. The interface is clean and modern, with a light blue and white color scheme.

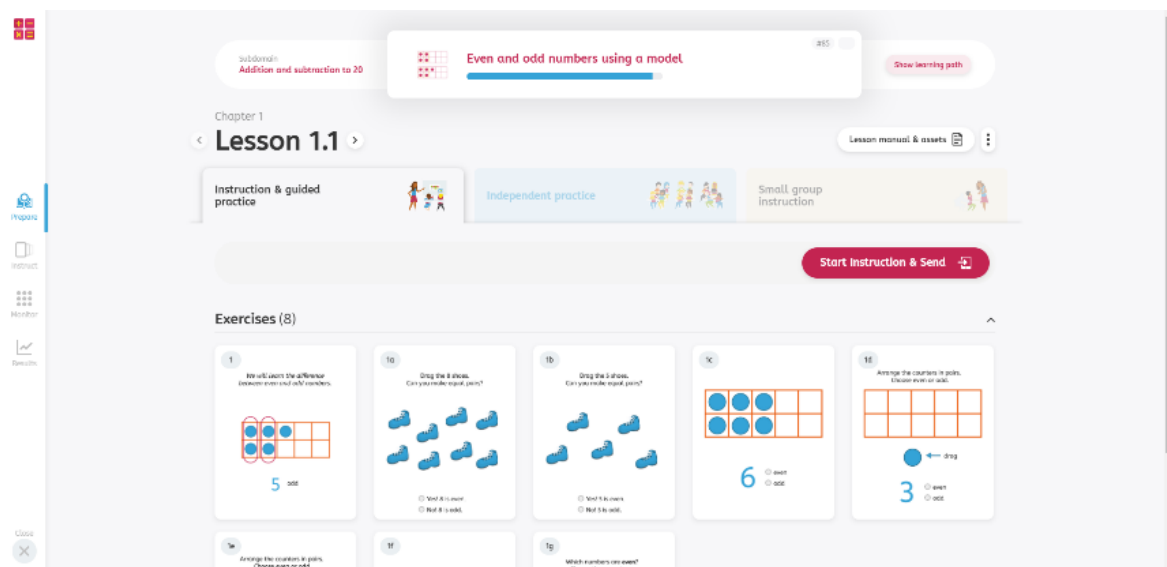
# 1. Lesson preparation

The lesson page shows all the information to prepare your lesson. Each lesson contains exercises for students at all different learning levels, including intervention and enrichment.

The first step of teaching your lesson is the lesson preparation. At the top of this page you find the learning objective for that specific lesson. All exercises in this lesson correspond to this learning objective.

On this page you find all the tools and exercises for your instruction and guided practice. You can also find the exercises for independent practice (set 2) and the exercises for small group instruction (set 3) by switching to the corresponding tabs at the top of the screen.

Using the red button in the lesson preparation page, you can immediately start your instruction on the smart board, and the lesson is automatically sent to all your students' devices. The students can find the lesson on their device at the top in [Received lessons](#).



The screenshot displays the Snappet lesson preparation interface. At the top, the subdomain is 'Addition and subtraction to 20'. The main title is 'Lesson 1.1'. Below the title, there are three tabs: 'Instruction & guided practice' (selected), 'Independent practice', and 'Small group instruction'. A red button labeled 'Start instruction & Send' is visible. The 'Exercises (8)' section shows a grid of exercise cards. The first card, labeled '1', shows a 2x5 grid with 5 blue dots and the number '5' below it, with the text 'We will learn the difference between even and odd numbers.' The second card, labeled '1a', shows 8 blue dots arranged in two groups of four, with the text 'Drag the 8 dots. Can you make equal pairs?' and two radio buttons: 'Yes! It is even' and 'No! It is odd'. The third card, labeled '1b', shows 8 blue dots arranged in two groups of four, with the text 'Drag the 8 dots. Can you make equal pairs?' and two radio buttons: 'Yes! It is even' and 'No! It is odd'. The fourth card, labeled '1c', shows a 2x5 grid with 6 blue dots and the number '6' below it, with two radio buttons: 'even' and 'odd'. The fifth card, labeled '1d', shows a 2x5 grid with 3 blue dots and the number '3' below it, with two radio buttons: 'even' and 'odd'. The sixth card, labeled '1e', shows a 2x5 grid with 3 blue dots and the number '3' below it, with two radio buttons: 'even' and 'odd'. The seventh card, labeled '1f', shows a 2x5 grid with 3 blue dots and the number '3' below it, with two radio buttons: 'even' and 'odd'. The eighth card, labeled '1g', shows a 2x5 grid with 3 blue dots and the number '3' below it, with two radio buttons: 'even' and 'odd'.

## Snappet lesson structure

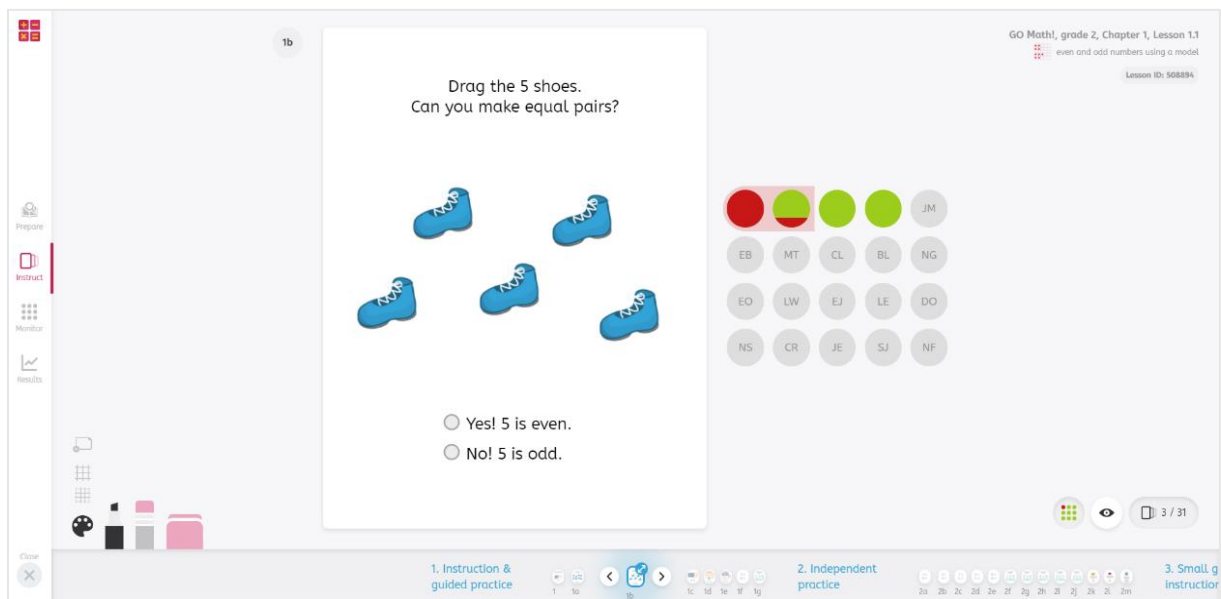
Every Snappet lesson has the same lesson structure consisting of sets of exercises for all students, including enrichment and intervention, which means that there is no more need to search for external materials. When preparing the lesson or when monitoring the students' progress during the lesson, you can decide which students should do which set of exercises.



## 2. Whole-group instruction and guided practice

The second step of teaching your lesson is the whole-group instruction and guided practice. When you open up the Snappet instruction tool, the first exercise of the instruction appears on the smart board. At the bottom of the screen you see the sequence of activities (activities done and those yet to come).

The first set of exercises are intended as instructional exercises. At the bottom left, you can select pens and pencils to write and draw next to the exercise. You can also select a grid or empty screen to write on.



During the guided practice, your students can follow along on their devices and they can fill in their own answers. You can immediately see how the students have answered the exercises in the [Given answers](#) overview, which allows you to adjust your teaching accordingly. The initials in the grey dots represent the students that have not yet answered the exercise.

So, there is no more finding out too late to see who did not get it, there is no need for exit tickets, Snappet gives you immediate feedback and you can use this to adjust your teaching accordingly.

Based on the guided practice, you can determine which students can start working independently with Set 2 and which students might need a small-group instruction with Set 3.

## Small group instruction

You can use the insights from the guided practice to see which students are still struggling with the new material. This allows you to adjust your teaching accordingly and provide them with extra help in the form of a Small group instruction (Set 3). To get an easy overview of the students who are struggling the most, go to the Monitoring page on the dashboard (step 3) and click on exercise 1 to sort the students by number of errors made.

Set 3 contains exercises on the same learning objective, but on an easier level, which makes them suitable to give your small group instruction. If it's not clear yet which students need extra small group instruction, you can also choose to let the whole class start with exercise 2 (the independent practice). While monitoring exercise 2, you can select students for an extra small group instruction if needed.

Click on [Small group instruction](#) to go to the corresponding instructional exercises. You can see the exercises and start giving your extra instruction on the smart board for the participating students. When you are finished with your instruction, the students can continue with the exercises of Set 3 individually and subsequently click on the Plus button to work on their own level with the adaptive exercises.

The screenshot displays the Snappet interface for Lesson 1.1, titled "Even and odd numbers using a model". The interface is divided into several sections:


- Top Bar:** Includes the lesson title, a progress bar, and a "Show learning path" button.
- Chapter 1:** Shows the current lesson, "Lesson 1.1".
- Navigation Sidebar:** Contains icons for "Prepare", "Instruct", "Monitor", and "Results".
- Exercise Categories:**
  - Instruction & guided practice:** Contains exercises 1a through 1d.
  - Independent practice:** Contains exercises 2a through 2d.
  - Small group instruction:** Contains exercises 3a through 3j.
- Exercises (10):** A grid of 10 exercises, each with a visual representation of the problem and a choice of "even" or "odd".
  - 3a:** Drag the 6 shapes. Can you make equal pairs? (6 shapes: 4 blue, 2 red)
  - 3b:** Arrange the counters in pairs. Choose even or odd. (7 blue counters)
  - 3c:** Arrange the counters in pairs. Choose even or odd. (4 blue counters)
  - 3d:** Arrange the counters in pairs. Choose even or odd. (12 blue counters)
  - 3e:** Which numbers are even? Choose three numbers that are even. (2, 3)
  - 3f:** Which numbers are even? Choose three numbers that are even. (4, 8)
  - 3g:** Which numbers are even? Choose three numbers that are even. (5, 10)
  - 3h:** Which numbers are odd? Choose three numbers that are odd. (3, 6, 8)
  - 3i:** Which numbers are odd? Choose three numbers that are odd. (4, 7, 10)
  - 3j:** Which numbers are odd? Choose three numbers that are odd. (1, 4, 7)




The students who don't need a small group instruction can press on the Plus button to continue working on their own level with the adaptive exercises. The plus button is visible when a lesson is opened on the Snappet-tablet and highlighted once the student has completed the independent practice exercise section (Set 2). You can monitor these exercises in the same lesson monitoring screen in your dashboard, where the adaptive exercises appear in the *Practice +* column. These students should skip the exercises of Set 3.

















































## 4. Lesson evaluation

The monitoring page of the lesson can be used for lesson evaluation with your class. Click the monitoring button to start your lesson evaluation. To anonymize this page, click on [Manage](#) and uncheck the [Show names](#) option. This page can be used to discuss which exercises went well and which exercises appeared to be more difficult for your students. For example, if you see that the students were struggling on an exercise, click on the dot of the exercise to discuss this exercise with your students.


**Lesson 7.8**

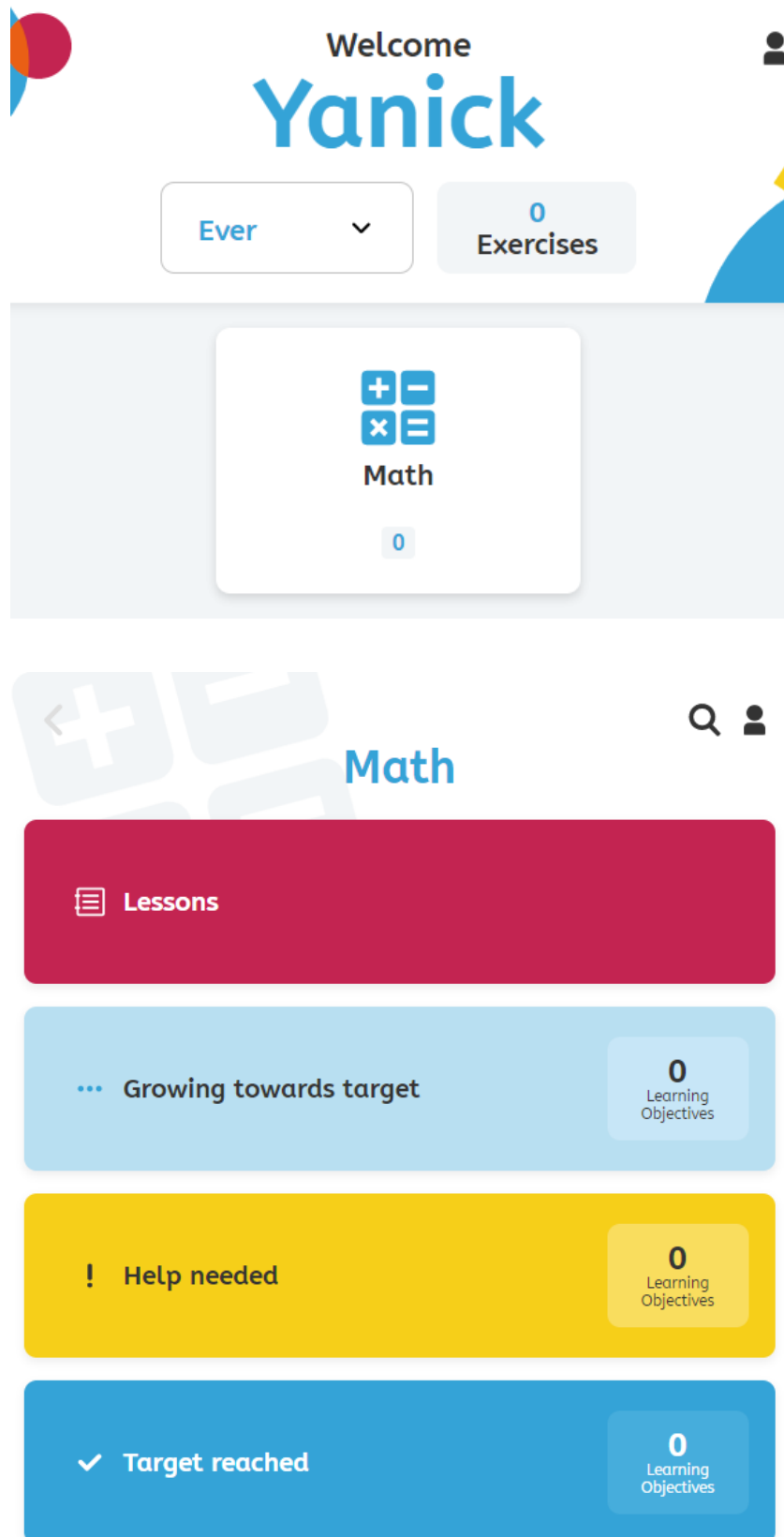
tell time in hours and half-hours using a digital clock

[Manage](#)


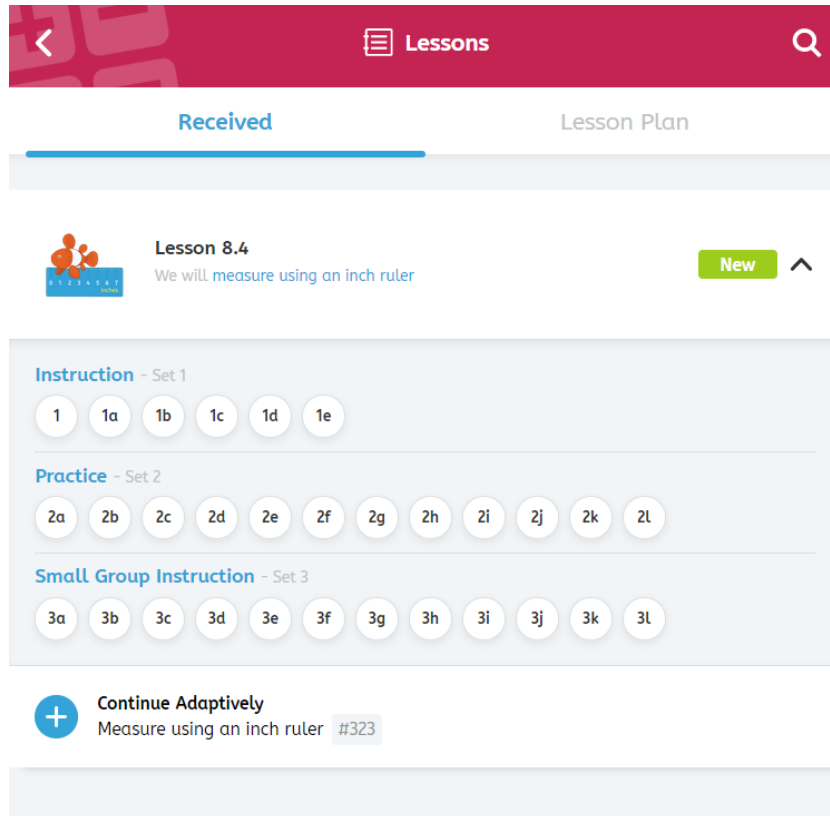
	Instruction  1	Practice  2	Small Group Instruction  3	Practice  Extra Practice
Done 	a b c d e f g	a b c d e f g h i j k l	a b c d e f g h i j k l m n o	
40	      	                                   		

## What does the student environment look like?

When students log into their Snappet account, they click on the subject that you have activated for them. Once they clicked on the subject, they will see the submenu as visualized below. In this menu they click on the red bar [Lessons](#).



In the lesson page they find an overview of their lessons. There are two ways to let the students go to the right lesson. The first option is to send the lesson to the students from your teacher dashboard. If you do this, your students can find the lesson on the top in the *Received* box.



The screenshot shows the 'Lessons' page in the Snappet interface. At the top, there is a red header bar with a back arrow, the word 'Lessons', and a search icon. Below the header, there are two tabs: 'Received' (which is active and highlighted with a blue underline) and 'Lesson Plan'. The main content area displays 'Lesson 8.4' with a small icon of three orange circles. Below the lesson title, it says 'We will measure using an inch ruler'. To the right of the lesson title is a green 'New' button and an upward arrow. The lesson content is organized into three sections: 'Instruction - Set 1' with buttons labeled 1, 1a, 1b, 1c, 1d, and 1e; 'Practice - Set 2' with buttons labeled 2a through 2l; and 'Small Group Instruction - Set 3' with buttons labeled 3a through 3l. At the bottom of the lesson content, there is a blue plus sign icon next to the text 'Continue Adaptively Measure using an inch ruler #323'.

Depending on how you want your students to start in Snappet, they can navigate to the right set of exercises.

- Start your *instruction* with Snappet? Tell them to click on the instruction exercises (Set 1).
- Go to *independent practice*? Tell them to click on the practice exercises (Set 2).
- Start a *small group instruction*? Tell them to click on the small-group instruction exercises (Set 3).
- *Enrich* on their own level after the independent practice (Set 2)? Tell them to click on the blue Plus-sign.

The second way to start a lesson in the student app is to let the students click on the [Lesson Plan](#) box. In this box they are able to find the same lesson plan as you have in the Teacher dashboard.

When the student clicks on a module/chapter, the lessons that belong to the module/chapter are shown. The student can click on the lesson they need to work on to start.

