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CAMBRIDGE
EDUCATION



AEO professional development

October 2020

The purpose of this professional development workshop

Welcome to Day 3 of the professional development workshop for AEOs in Punjab.

A reminder - the **purpose** of the workshop is to:

- Share updates to the process of Classroom Observation
- Improve our skills for classroom observation
- Learn about a new professional development course for primary school teachers in Punjab to be delivered by AEOs
- Learn how to use the new professional development course

Day 3: The agenda

Time	Sessions
09:00 – 10:00	Session 1: Using the COT app and dashboards
10:00 – 11:00	Session 2: Learning from Classroom Observation Data
<i>Tea Break (30 minutes)</i>	
11:30 – 12:30	Session 2 (Continued): Analysis of COT data
12:30 – 13:00	Session 3: Introduction to the ITSP
<i>Lunch and Prayer Break (1 hour)</i>	
14:00 – 16:00	Session 3: In depth practice of using the ITSP

Session 1

Using the COT app and dashboard

PART 1

During the COT study we found that:

- there were some misunderstandings about what data to enter on the app
- some data was not useful/necessary to enter into the app

Also during the study, we asked for feedback from AEOs about the app.

Consequently, the app has been simplified.

In Session 5, we are going to:

- 1) look at the updates to the COT app, and
- 2) practice entering data into the app

Session 1

Updates to the COT App



Key changes to the app:

Entering information about the lesson observed (Topic/List of Activities) is no longer required.

Entering information about the no. of students in attendance is no longer required.

Record the duration of the lesson you have observed and of your discussion with the teacher (select appropriate duration from dropdown list).

Select 2 practices for teacher to improve from a dropdown list. Entering information about actions agreed is no longer required.

Upload 2 photographs of the completed hard copy of the COT onto the app – browse from gallery option has been added to the app.

Session 1

Updates to the COT App



Key points to remember when you upload data to the app



Enter data in the app **AFTER** your visit – not during the observation or visit to school.



Make sure you enter data into all fields.



Upload two image files of the completed and signed classroom observation tool.



Remember to submit the data

Session 1

Practice using the COT App

Your task

1. Work individually.
2. Open the app.
3. Look at the completed observation form that has been provided to you. Use the form to enter data into the app.
4. If you are not sure what to do, ask a colleague or the facilitator.
5. You have 10 minutes to do this task.

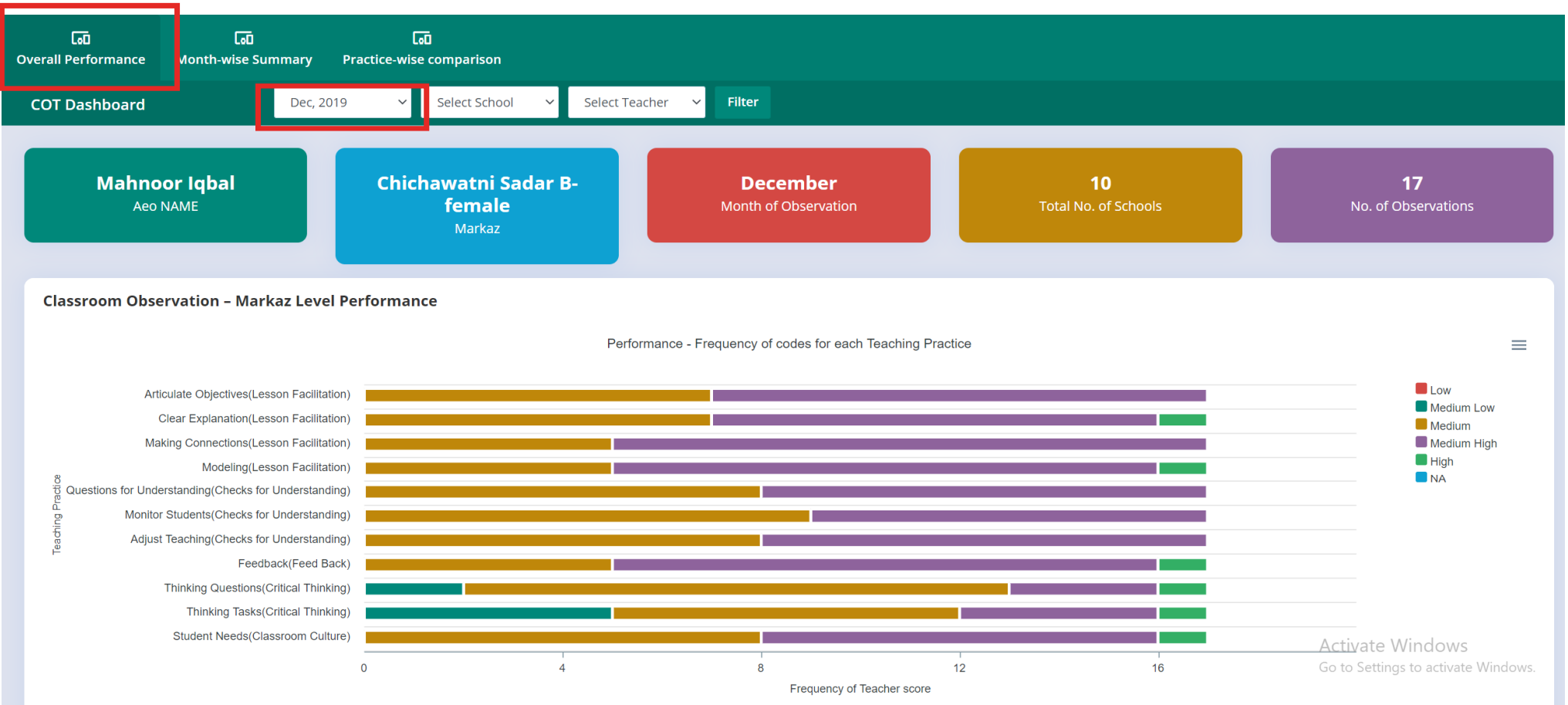
Session 1

Using the COT dashboard

- All of the data collected during classroom observations is stored on an online dashboard.
- This data is available for AEOs to view any time they want.
- AEOs can view the dashboard using the following link:
<https://acro.punjab.gov.pk/login>
- And login using their COT app (CRM credentials).
- Next, we will take a look at a snapshot of the COT dashboard and see what information is available there and how to use it.

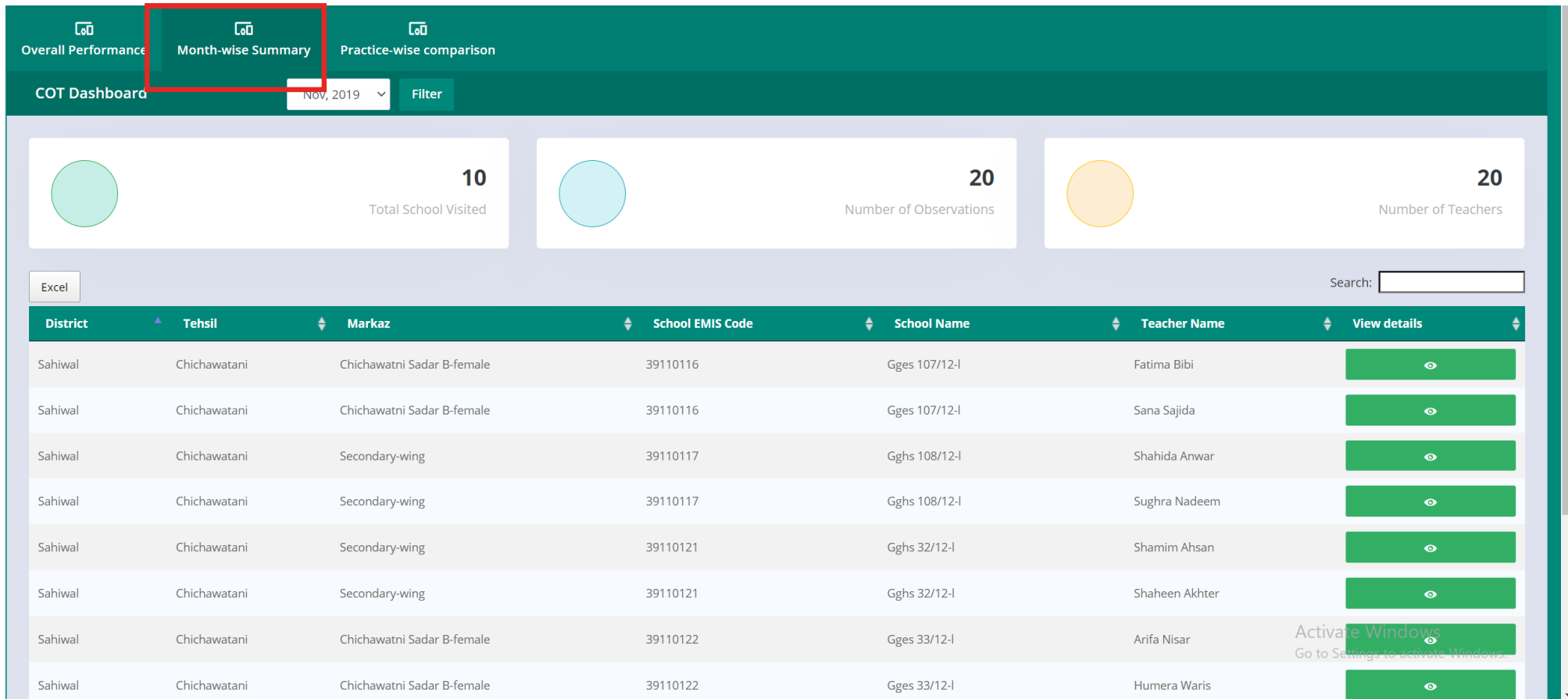
Using the COT dashboard

Snapshot of markaz level performance



Using the COT dashboard

Snapshot of month wise summary



Using the COT dashboard

Snapshot of month wise summary – individual observation data

Detail Table		Back	
PART 1: PRE-OBSERVATION			
General Information			
School Name	GGES 107/12-L	School EMIS Code	39110116
Teacher Name	Fatima Bibi	CNIC	3650167480529
Name of observer	Mahnoor Iqbal	Observation Date	November 20, 2019, 9:26 am
Observer designation (circle one)	AEO		
About the lesson you observe			
Grade(s)	Class 2	Number of children in class today	36
Subject	Math		
Topic	subtraction		
Main SLO	subtraction		
Expected sequence of activities during lesson			
1	group		
2	card		
3	individual		
4	nil		
5	nil		
Observation start time	November 20, 2019, 9:16 am	Observation end time	November 20, 2019, 9:26 am

connecting...

Activate Windows
Go to Settings to activate Windows.

BREAK - 30 mins

Session 3

Introduction to the Innovative Teacher Support Package

In this session we will learn about a new professional development course for PSTs in Punjab.

We will learn about :

- The purpose of the new course;
- Accessing and navigating (using) the new course.

Session 3

Introduction to the ITSP and using the ITSP app

In this session, you will work individually to

1. Download and install the course app on your phone using the link that was shared.
 2. Login to the course app using the following credentials:
Username: qa_live
Password: qwerty12345
 3. Watch the two course introductory videos: “Course ka taaruf” and “ITSP app ka istemal”
- We will watch the first video now. Video 1 – “Course ka taaruf” explains the purpose of the course;

Surprise Quiz!

Test your understanding of what you know about the ITSP so far!

Instructions:

- Listen to and read the question.
- Note down the correct response for each question.
- Do not confer with colleagues.
- Let's go!

Quiz

Question 1: What is the Innovative Teacher Support Package (ITSP)?

- a. A new information technology platform connecting teachers in Punjab
- b. A new professional development course for teachers and AEOs
- c. A new approach to interactive teaching
- d. A new benefits system for teachers in Punjab

Question 2: Who is the ITSP designed for?

- a. QAED
- b. AEOs
- c. PSTs
- d. Primary school students
- e. Options b and c

Question 3: What is the purpose of the ITSP?

- a. To explain the practices in the COT
- b. To help improve understanding of practices in the COT
- c. To provide actionable feedback to teachers
- d. To improve ranking on the COT
- e. Options a and b

Question 4: What is blended learning?

- a. Learning through the use of videos
- b. Blended learning is an approach to learning that combines face to face and online or digital learning experiences.
- c. A method for providing professional development to teachers
- d. Blended learning is the use of technology to replace face to face teaching.

Question 5: The ITSP is broken down into units. How many units are in the ITSP?

1. 9
2. 11
3. 4
4. 5

Session 3

Watch ITSP Introductory Video 1: Introduction to the ITSP

What have we learnt? Let's recap:

- The ITSP is a new professional development course for PSTs in Punjab. It can also be used by the AEOs to learn more about the practices in the COT.
- The purpose of the new course is to:
 - Explain and exemplify the 11 practices in the classroom observation tool (COT).
 - Help teachers and AEOs understand these practices better.
- The course is comprised of 11 units; each unit covers one of the 11 practices in the COT.
- The course uses a blended learning approach. Blended learning is an approach to learning that combines face to face and online or digital learning experiences.
- The course is facilitated by the AEO at Teacher Forums. It is available to use through an app, or through a website that can be accessed on your mobile or computer browser.

Session 3

Watch ITSP Introductory Video 2: How to use the ITSP app

Now we will watch the second introductory video in the app titled “ITSP app ka istemaal”

In this video, we will learn how to use the app.

Session 3

Watch ITSP Introductory Video 2: How to use the ITSP app

Video 2 – “ITSP app ka istemaal” explains how and navigate the new app and the course.

Quick recap:

The video provides information about:

- Logging in and out of the course;
- Starting and finishing a course unit;
- Navigating the course and moving through the different sections of a course unit;
- Engaging with the different types of course content.

Session 3

Questions?

Session 4

Practice using the ITSP

What we will do in this session:

- Look at the different types of activities in a course unit and understand their purpose.
- Go through each of the activities in detail for Unit 3 of the course– “Modelling”.
- Discuss and share what we have learnt about Modelling after going through the unit content.

Session 2

Using the ITSP

We will now go through all the activities in one of the course units in detail.


We will cover Unit 3 in this session.

Unit 3 is about the following teaching practice “The teacher models by enacting, thinking aloud and showing a final product expected of students.”


Unit 3 content is projected onto the large screen.

Please navigate to Unit 3 on your devices.

As we progress through the unit on the large screen, try to follow along on your device.



یونٹ 3: ماڈلنگ



یونٹ 3 کا تعارف

یہ یونٹ ٹیچرز کی ایک پریکٹس کے بارے میں ہے جسے ماڈلنگ (modelling) کہتے ہیں۔

اس یونٹ کے اختتام پر آپ اس قابل ہوں گے کہ؛

- وضاحت کریں کہ ماڈلنگ کیا ہے، اور اس کی کیا اہمیت ہے۔
- ماڈلنگ کی مثالیں دیں۔

اس یونٹ کے کچھ حصوں کو آپ AEOs کے ساتھ اپنے

NEXT

Activity 1: Introduction to the practice video

Activity 1 is an introductory video. All units start with an introductory video for users to watch. The introductory video introduces the practice.



Activity 1

- Any questions about Activity 1?
- What kind of questions or prompts might you use in a SHORT reflection with teachers after they have watched the introductory video?

Activity 2: Practice in Action Video Clips

In activity 2, users watch videos from the classroom. The videos are intended to show the practice in action.

After each video there are a set of discussion questions for users to discuss in a pair or in a small group.

یونٹ 3- سرگرمی 2: پریکٹس پر عمل

اس سرگرمی میں چار ویڈیو کلیپس دی گئی ہیں۔ ان ویڈیو کلیپس کو دیکھتے دوران غور کریں کہ ٹیچرز طلبہ کو سیکھنے کے مقاصد کا تعارف کیسے کراتے ہیں۔ سرگرمی میں آگے بڑھنے کے لیے یا اگلی ویڈیو دیکھنے کے لیے سکرین پر بائیں طرف swipe کریں۔

ماڈلنگ پر پہلی ویڈیو

پہلی ویڈیو دیکھیں۔ اس کلاس میں طلبہ گرڈ (grid) کا استعمال کرتے ہوئے دورخی (two-dimensional) اشکال کا رقبہ معلوم کرنا اور پھر رقبے کا فارمولا سیکھ رہے ہیں۔ ویڈیو دیکھنے کے بعد اپنے ساتھی کے ساتھ درج ذیل سوالات پر تبادلہ خیال کریں:

Introduction to the course

TEACHING PRACTICES IN THE CLASSROOM OBSERVATION TOOL

PREV NEXT

Activity 2

- Any questions about Activity 2?
- Did you find the responses to the discussion questions?
- What kind of questions or prompts might you ask as you facilitate this activity with teachers?

Activity 3: Task – Example of Modelling in an English Class

In this activity, users are asked to look carefully at an activity in an English class to identify when modelling is happening. The activity includes some reading and an audio clip followed by discussion questions.

پونٹ 3- سرگرمی 3: انگریزی زبان کے لیسن میں ماڈ... ←

اس سرگرمی میں ہم انگریزی زبان کے ایک لیسن میں ماڈلنگ کی مثال دیکھیں گے۔

Part 1 - متن پڑھیں۔

ٹیچر گریڈ 5 انگریزی کا متن پڑھ رہی ہیں۔ ٹیچر کا مقصد یہ ہے کہ "طلبہ سیاق و سباق کے اشارات استعمال کرتے ہوئے، الفاظ کے معنی خیز حصوں کا تجزیہ کرتے ہوئے، اور ڈکشنری استعمال کرتے ہوئے، نا علوم الفاظ اور مجموعہ الفاظ (phrases) کے معنی معلوم کر سکیں یا انہیں واضح کر سکیں گے۔" وہ نیچے دیا گیا متن استعمال کر رہی ہے۔ پہلے متن پڑھیں اور پھر آڈیو کلپ سنیں۔

متن پڑھیں۔

← PREV NEXT →

Activity 3

- Any questions about Activity 3?
- What kind of questions or prompts might you ask during or at the end of the activity?

Activity 4: Task – Analysing examples of modelling.

This activity asks teachers to consider two more examples of modelling.

The first example is about the concept of Long Division in a Math class. A teacher has explained the concept by solving the question on the board.

The second example includes a lesson plan for an English class in which a teacher has described the steps required for students to write an essay about their favourite sport.

یونٹ 3- سرگرمی 4: ماڈلنگ کے معیار کا جائزہ لینا

تصور کریں کہ آپ کے ساتھی نے آپ سے کہا ہے کہ آپ اس کی تدریس کا مشاہدہ کریں اور ماڈلنگ کی پریکٹس پر رائے دیں۔ سرگرمی میں آگے بڑھنے اور اگلا مشاہدہ دیکھنے کے لیے سکرین پر بائیں طرف swipe کریں۔

طویل تقسیم (long division)

آپ ایک سبق کا مشاہدہ کرتے ہیں جس میں آپ کا ساتھی طلبہ کو طویل تقسیم (long division) کی تعلیم دے رہا ہے۔ آپ کا ساتھی ٹیچر 329 کو 7 پر تقسیم کر کے سبق کا آغاز کرتا ہے۔ اپنے ساتھی ٹیچر کا طریقہ کار دیکھنے کے لیے مندرجہ ذیل نقشہ دیکھیں۔

نقشہ دیکھیں۔

سوال نمبر 1: بورڈ پر جو کچھ آپ دیکھتے ہیں اس کی بنیاد پر کیا آپ کو لگتا ہے کہ ٹیچر نے طویل تقسیم کے پورے

< PREV NEXT >

Activity 4

- Any questions about Activity 4?
- Did you find the responses to the discussion questions?
- What kind of questions or prompts might you ask during or at the end of the activity?

Activity 5: Quiz

All units end with a short quiz. The quiz serves as a reminder of some of the content and it checks what you have learnt about the practice – in this case modelling.

یونٹ 3-سرگرمی 4: ماڈلنگ کے معیار کا جائزہ لیتا



تصور کریں کہ آپ کے ساتھی نے آپ سے کہا ہے کہ آپ اس کی تدریس کا مشاہدہ کریں اور ماڈلنگ کی پریکٹس پر رائے دیں۔ سرگرمی میں آگے بڑھنے اور اگلا مشاہدہ دیکھنے کے لیے سکرین پر بائیں طرف swipe کریں۔

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نقشہ دیکھیں۔



سوال نمبر 1: بورڈ پر جو کچھ آپ دیکھتے ہیں اس کی بنیاد پر کیا آپ کو لگتا ہے کہ ٹیچر نے طویل تقسیم کے پورے

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Activity 5 (the Quiz)

- Any questions about Activity 5?
- Did you find the responses to the quiz questions?
- What do you understand about the purpose of the quiz.

Session 3

Reflections

- Were you able to navigate through unit 3 on your devices?
- Do you feel like you have a better understanding of the practice of modelling?
- What questions do you still have about modelling?
- Any other questions?

Homework!

Preparation for Day 4

Your homework task for day 4 is to:

- Work in groups of 5 to complete one unit of the ITSP. Your group will be assigned one unit.
- You will go through each activity in the unit as you have learnt to do in the session this morning.
- Attempt the discussion questions with your group members and share your understanding with each other.
- Reflect and make a note of what you have learnt about the teaching practice.
- Each group will give a 5 min presentation tomorrow about the unit. One person from each group will be required to present. The presentation should give an overview of the unit, tell one thing they learnt about the practice and pose one question that the group would like to ask about the practice.