**Lecture #: Unit 9 - Past Times**

**Duration:** 1.5 hours
**Target Audience:** First-year civil engineering students (Arabic speakers)

**1. Warm-up and Introduction (10 minutes)**

**Objective:** Introduce the concept of talking about past events.
**Activity:** Begin by discussing what students did yesterday.
**Sample Questions:**

* "What did you do yesterday?"
* "Did you study?"
* "Did you visit your family?"

**Material:**

* **PowerPoint slide:** Example sentences about past activities:
	+ "Yesterday, I studied for my engineering course."
	+ "I visited my family last weekend."
* Encourage students to share one activity they did yesterday.

**2. Vocabulary Introduction (15 minutes)**

**Objective:** Teach vocabulary related to past events and civil engineering.
**Vocabulary Examples:**

1. **Plan** – To organize tasks for the future.
**Example:** "The engineer planned the project last month."
2. **Design** – A drawing or outline of a project.

**Example:** "The team designed a new bridge last year."
3. **Build** – To construct something.

**Example:** "They built the structure last summer."
4. **Calculate** – To determine something using math.
**Example:** "The engineer calculated the beam's load capacity."
5. **Repair** – To fix something that is broken.
**Example:** "We repaired the damaged column last week."

**Activity:**

* Vocabulary matching game: Students match images with these vocabulary words.

**3. Grammar Focus: Past Simple Tense (20 minutes)**

**Objective:** Teach the formation and usage of the past simple tense.
**Explanation:**

* Regular verbs: Add **-ed** (e.g., "plan" → "planned").
* Irregular verbs: Memorize their forms (e.g., "build" → "built").

**Grammar Examples:**

* "The engineer designed the project."
* "They built the bridge in 2020."

**Usage Tip:**
The past simple tense is used for actions completed in the past.

**Activity:**

* Fill-in-the-blanks:
	1. "Yesterday, we \_\_\_\_\_ (repair) the foundation."
	2. "Last month, she \_\_\_\_\_ (design) a new road."

**4. Practice Activity: Talking About Past Events (15 minutes)**

**Objective:** Practice forming sentences in the past tense.
**Activity:**

* Group work: Each student describes one event from their past related to study or civil engineering.
	+ "I studied bridge design last semester."
	+ "We repaired a damaged beam last year."

**5. Civil Engineering Vocabulary Focus (15 minutes)**

**Objective:** Teach civil engineering terms used in past scenarios.
**Vocabulary Examples:**

1. **Survey** – To examine the land for a project.

**Example:** "The team surveyed the site before construction.".
2. **Foundation** – The base of a structure.

**Example:** "They laid the foundation last week.".
3. **Blueprint** – A technical drawing of a structure.

 **Example:** "The engineer completed the blueprint yesterday."

1. **Concrete** – A strong building material.

**Example:** "The workers poured the concrete last night."

1. **Excavation** – The process of digging for a project.

**Example:** "Excavation started last Monday."

**Activity:**

* Match the terms with their examples in past sentences.

**6. Wrap-up and Q&A (10 minutes)**

**Objective:** Review vocabulary and grammar, and clarify any doubts.
**Activity:**

* Review key vocabulary and grammar rules with quick examples.
* Open the floor for students’ questions.

**Civil Engineering Vocabulary (10 words)**

1. **Plan** – خطة
Example: "The engineer planned the project last month."
2. **Design** – تصميم
Example: "The team designed a new bridge last year."
3. **Build** – بناء
Example: "They built the structure last summer."
4. **Calculate** – حساب
Example: "The engineer calculated the beam's load capacity."
5. **Repair** – إصلاح
Example: "We repaired the damaged column last week."
6. **Survey** – مسح
Example: "The team surveyed the site before construction."
7. **Foundation** – أساس
Example: "They laid the foundation last week."
8. **Blueprint** – مخطط
Example: "The engineer completed the blueprint yesterday."
9. **Concrete** – خرسانة
Example: "The workers poured the concrete last night."
10. **Excavation** – حفر
Example: "Excavation started last Monday."

**Here are 5 multiple-choice questions (MCQs) related to the lecture:**

1. **What is the correct past form of the verb "design"?**
	* a) Design
	* b) Designs
	* c) Designed
	* d) Designing
2. **Which of the following words refers to the process of digging for a project?**
	* a) Blueprint
	* b) Excavation
	* c) Foundation
	* d) Concrete
3. **What did the team do with the site before construction?**
	* a) Designed
	* b) Repaired
	* c) Surveyed
	* d) Built
4. **In which scenario would you most likely use the word "calculate"?**
	* a) Designing a bridge
	* b) Determining the beam's load capacity
	* c) Laying the foundation
	* d) Excavating the land
5. **What is the past form of the verb "build"?**
	* a) Build
	* b) Built
	* c) Builds
	* d) Building