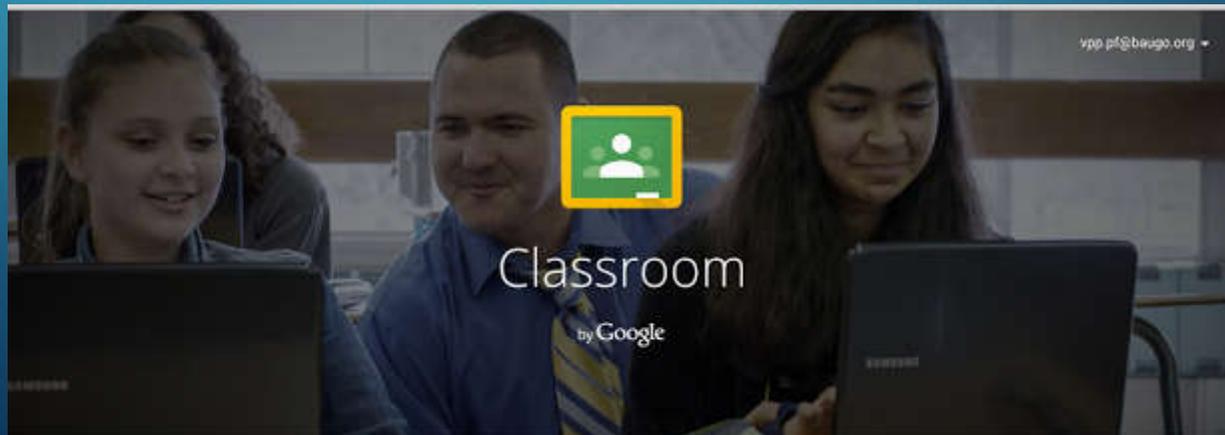


GOOGLE CLASSROOM

- **Google Classroom:** is a free collaboration tool for teachers and students. Teachers can create an online classroom, invite students to the class then create and distribute assignments. Within the Google Classroom students and teachers can have conversations about the assignments and teachers can track the student's progress. Schools must register for a free Google Apps for Education account to use Classroom.



OBJECTIVE OF FIRST DAY

- التعرف على اليه عمل Google Classroom مع تأثير التعليم والتعلم
- المكونات الأساسية Google Classroom
- متطلبات فتح Google Classroom
- تعرف على أفضل الطرق لإنشاء المهام في
- كيفية إنشاء فصل او عدة فصول في Google Classroom
- انشاء Goole Drive
- عملية إضافة الطلبة والأساتذة
- صلاحيات الطلبة داخل الصف
- إضافة المواد الدراسية
- Google Classroom



OBJECTIVE OF SECOND DAY

- التبايغات لطلبة
- التواصل مع الطلبة من خلال Google Classroom
- كيفية إنشاء الاختبارات والاختبارات التي تصنف أنفسهم تلقائيًا



OBJECTIVE OF THIRD DAY

- تطبيق عملي لمشاركين بفتح بريد على محرك كوكل
- فتح صف واطافة الأساتذة والطلبة
- إضافة مواد دراسية
- إضافة التليغات و الواجبات



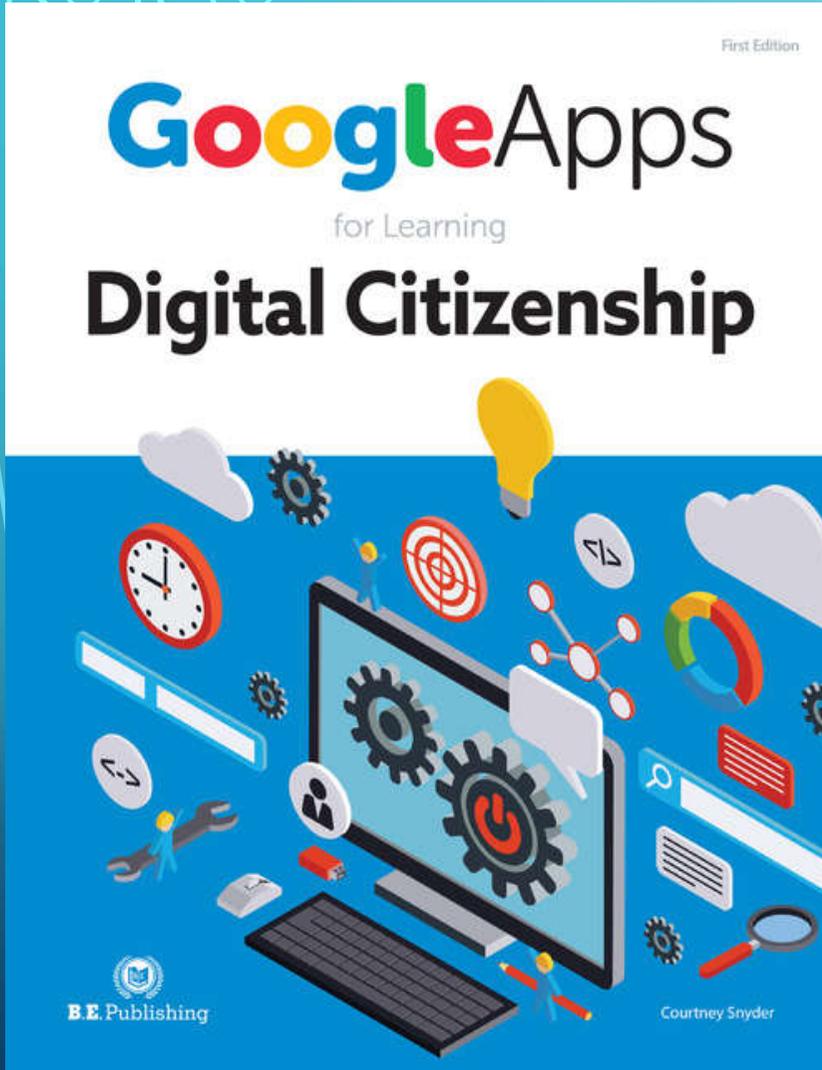
Why Google Classroom

- ❖ من أهم الأمور الحاسمة التي تنعكس بالإيجاب على جودة الفصل الدراسي هو التواصل بين المدرس والطالب، وهنا ليس التواصل فقط داخل الفصل بل أيضا خارج الفصل.
- ❖ عادة وفي كل فصل دراسي يحتاج المدرس أن يحدد مع الطلاب برنامج دراسي مع بعض التفاصيل، قد يكون هذا الأمر إلى حد ما صعب خصوصا إن كان الفصل الدراسي ممتلئ مما يضعف التواصل

**Google Classroom for
Professional Learning**



Why Google Classroom



❖ قد يكون في هذا الأمر بعض الصعوبة بالنسبة للمدرس بحيث قد يحتاج لكل مرة أن يحدد للتلاميذ بعض الواجبات وأحيانا قد يطالبهم بطباعة ملفات متعلقة بالدرس وهذه الأمور التي أحيانا تكون متعبة وأحيانا أخرى تأخذ الكثير من الوقت.

❖ وهنا تأتي الحاجة للتفكير في إستخدام التكنولوجيا والخدمات الرقمية من أجل جعل هذه التفاصيل عملية أكثر مما يوفر الوقت والجهد، وهذا ما توفره خدمة جوجل كلاس روم لمساعدة المدرسين والطلاب على التواصل بشكل أفضل من خلال مجموعة من الأدوات المتاحة والتي يتم تحديثها بشكل مستمر

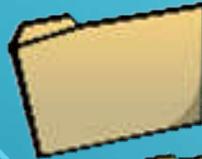
Why Google Classroom



Google Drive



Classroom Folder



Class Folder



Assignment
Folders



❖ خدمة جوجل كلاس روم متاحة بـ 42 لغة مختلفة بما فيها اللغة العربية وتعمل على الهواتف الذكية والأجهزة اللوحية إضافة للحواسب الشخصية.

❖ ويساعد Classroom كلاس روم الأساتذة على توفير الوقت والحفاظ على النظام داخل الفصول الدراسية ، بالإضافة إلى أنه يحتوي على مجموعة مجانية من الأدوات الإنتاجية مثل البريد Gmail و Drive التخزين السحابي ومحرر المستندات.

❖ وتم تصميم كلاس روم Classroom لمساعدة الأساتذة على إنشاء الفروض وجمعها إلكترونياً، متضمناً ميزات توفير الوقت، مثل القدرة على إعداد نسخة من مستند Google تلقائياً لكل طالب.

Benefits of Classroom

SIMPLICITY	Easy to setup & use
EFFICIENCY	Simple, paperless assignment workflow
VISUAL APPEAL	Intuitive, clean design
ORGANIZATION	Organizes work for students & teacher
INTEGRATION	Full integration with Google Drive
COMMUNICATION	Enhances communication with students

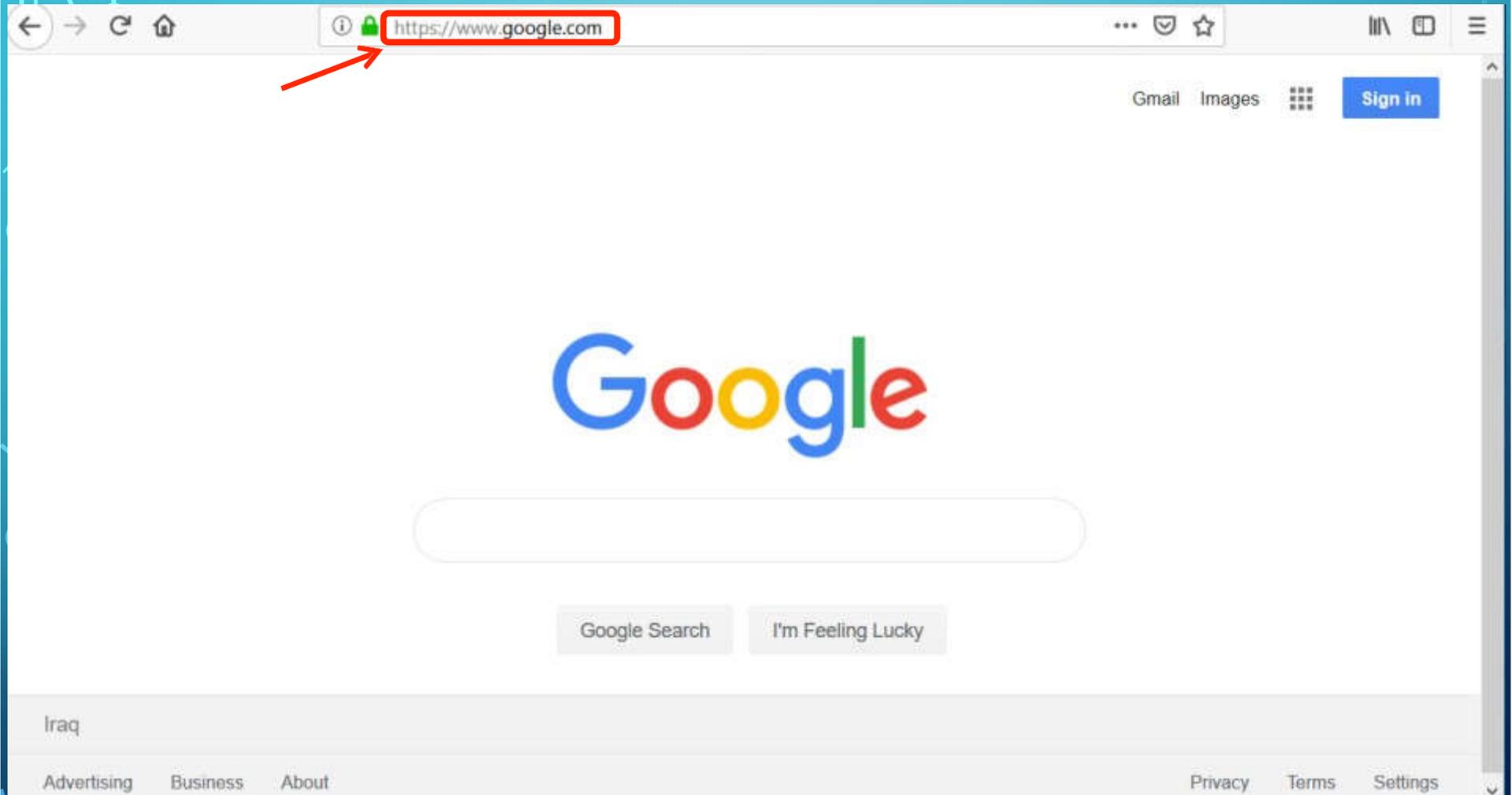
TWO WAYS OF REGISTRATION:

➤ *To use GoogleClassroom, go directly to the following URL:*

<https://www.classroom.google.com>

➤ *From Google select “Apps” then “Even More”*

Google Classroom Registration



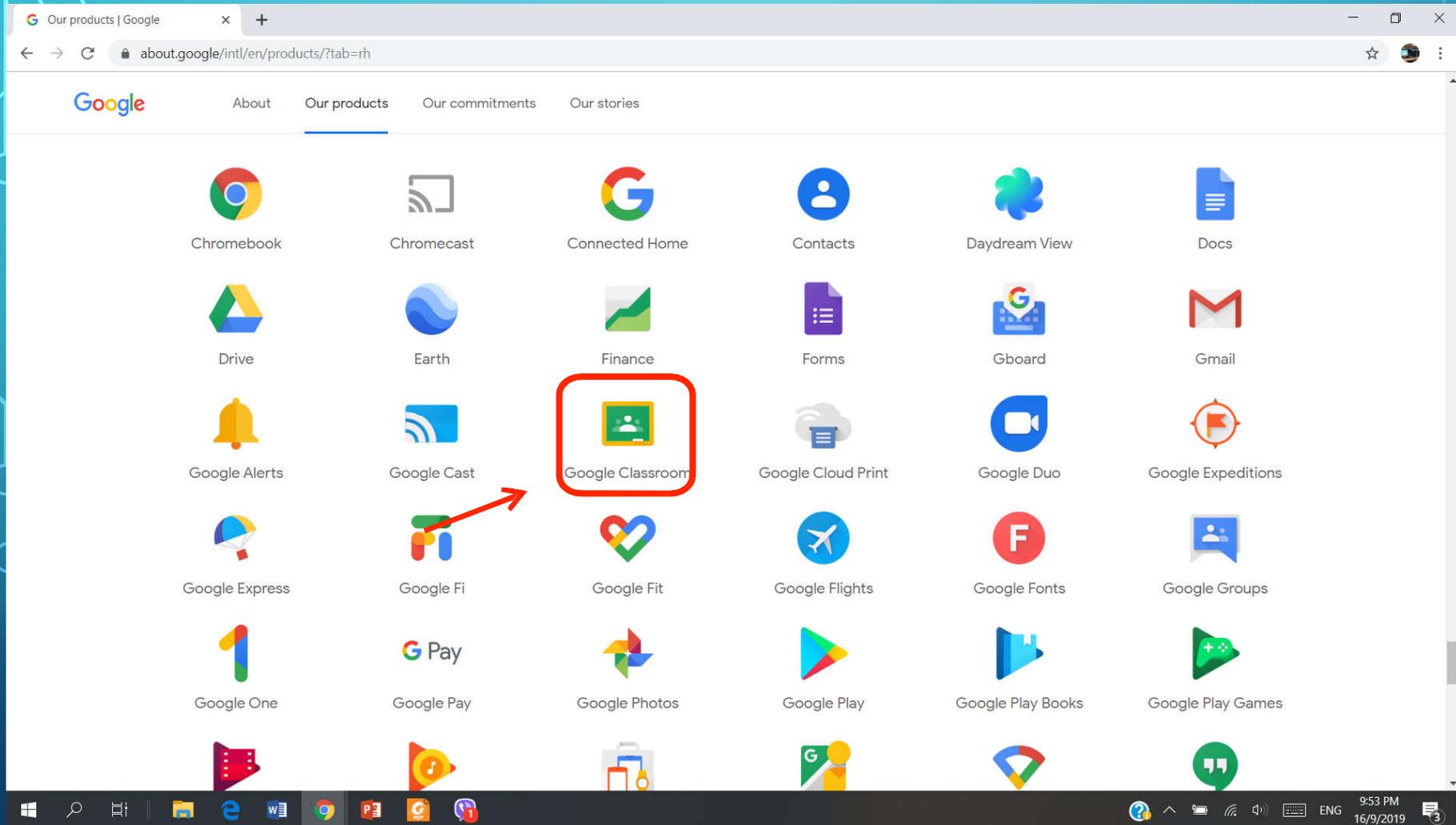
Google Classroom Registration

The image shows a browser window displaying the Google homepage. The address bar contains a single 'G' character. The page features the Google logo, a search bar with the text 'Search Google or type a URL', and a grid of shortcuts. A custom app drawer is open on the right side, showing various Google services. The app drawer is highlighted with a red square, and the 'Gmail' icon is also highlighted with a red square. The app drawer contains the following icons: Search, YouTube, Maps, Play, Gmail, Translate, Books, Drive, and Calendar. A 'More' button is visible at the bottom of the app drawer. The browser's bookmark bar shows several items, including 'Apps', 'Inbox - yasiramerab...', '(6880 unread) - yas...', 'Google Translate', 'Google Scholar', 'Google', 'EDAS Login', 'Yasir Amer Abbas', 'ORCID', 'yasiramer.comp@e...', and 'Aladdin'. The browser's address bar shows 'New Tab' and a plus sign for additional tabs. The browser's status bar shows 'Gmail Images' and a profile picture icon.

Google Classroom Registration

The image shows a browser window displaying the Google homepage. The address bar shows <https://www.google.com>. The main content area features the Google logo and a search bar. Below the search bar are two buttons: "Google Search" and "I'm Feeling Lucky". A search result for "Iraq" is visible at the bottom left. On the right side, a menu is open, showing various Google services: Docs, Books, Blogger, Hangouts, Keep, Jamboard, and Collections. At the bottom of this menu, there is a link labeled "Even more from Google", which is highlighted with a red rectangular box. A red arrow points from the bottom left towards this box. The footer of the page includes links for "Privacy", "Terms", and "Settings".

Google Classroom Registration



Google Classroom Registration

← → ↻ 🏠 <https://edu.google.com/intl/en/products/classroom/> 80% 🛡️ ☆ 📄 📅 ☰

Google [Get updates](#) [Contact us](#)

For Education Products ▾ Training & Support ▾ Computer Science ▾ Giving The Latest ▾ [Sign in](#) ▾

Manage teaching and learning with Classroom

Classroom helps students and teachers organize assignments, boost collaboration, and foster better communication.

Click here [Go to Classroom](#)

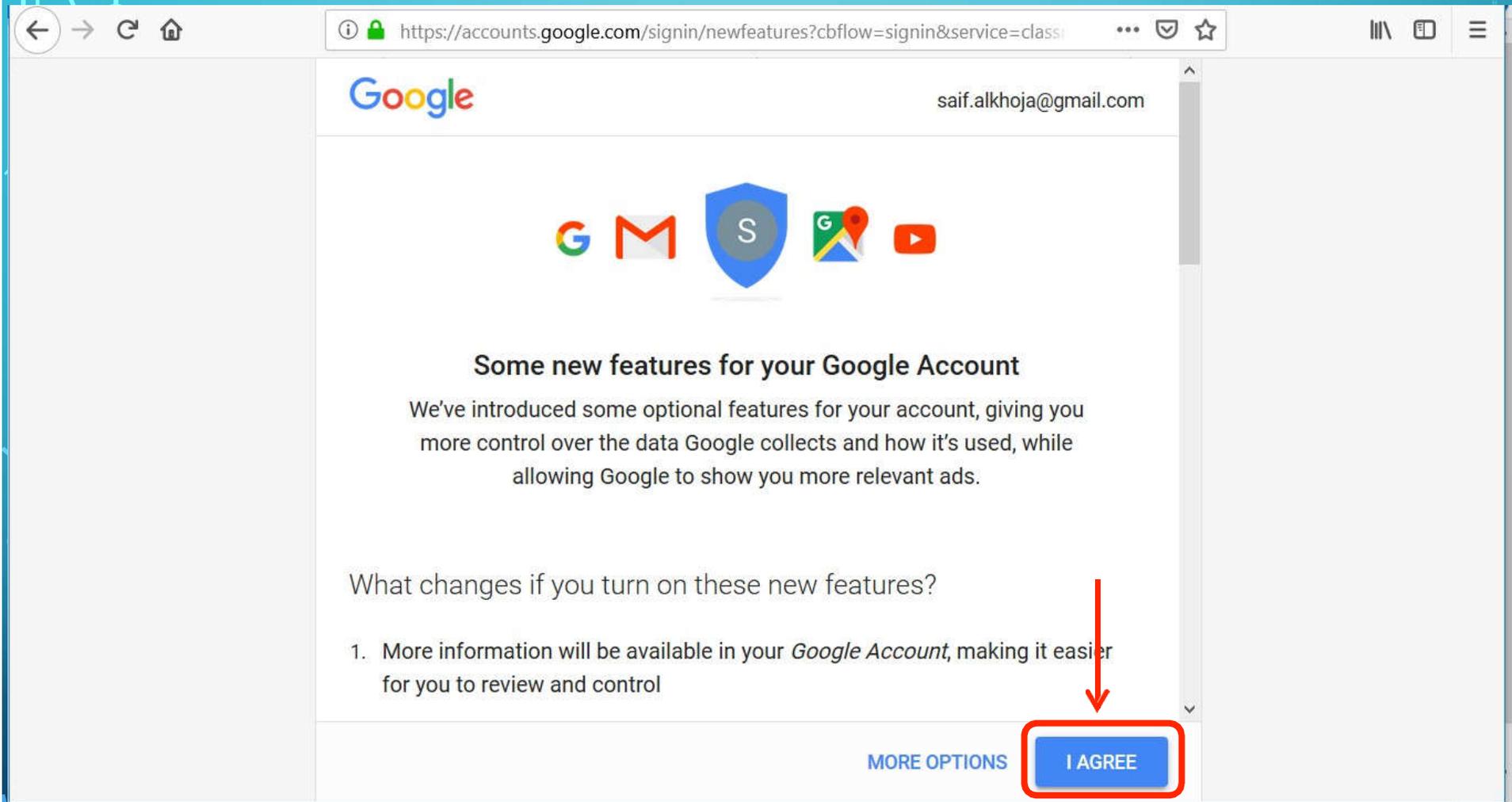
Google serves cookies to analyze traffic to this site. Information about your use of our site is shared with Google for that purpose. [See details](#) [Ok, got it](#)

<https://classroom.google.com/7emr=0>

Google Classroom Registration

The screenshot shows a web browser window with the URL <https://accounts.google.com/signin/v2/sl/pwd?service=classroom&passive=12>. The page displays the Google logo, the name "Hi Saif", and the email address "saif.alkhoja@gmail.com". Below the email is a password input field with the placeholder text "Enter your password" and a masked password ".....". A red box labeled "Password" has an arrow pointing to this field. Below the password field is a "Forgot password?" link and a blue "Next" button. A red box labeled "Click" has an arrow pointing to the "Next" button.

Google Classroom Registration



The screenshot shows a web browser window with the URL <https://accounts.google.com/signin/newfeatures?cbflow=signin&service=class>. The page displays the Google logo and the user's email address, saif.alkhoja@gmail.com. Below the logo are icons for Google, Gmail, a shield with an 'S', Google Maps, and YouTube. The main heading is "Some new features for your Google Account". The text below reads: "We've introduced some optional features for your account, giving you more control over the data Google collects and how it's used, while allowing Google to show you more relevant ads." The question "What changes if you turn on these new features?" is followed by a list item: "1. More information will be available in your *Google Account*, making it easier for you to review and control". At the bottom right, there are two buttons: "MORE OPTIONS" and "I AGREE". The "I AGREE" button is highlighted with a red box, and a red arrow points to it from above.

Google

saif.alkhoja@gmail.com

G M S G YouTube

Some new features for your Google Account

We've introduced some optional features for your account, giving you more control over the data Google collects and how it's used, while allowing Google to show you more relevant ads.

What changes if you turn on these new features?

1. More information will be available in your *Google Account*, making it easier for you to review and control

MORE OPTIONS I AGREE

Google Classroom Registration

Google Classroom

Classroom helps classes communicate, save time, and stay organized.
Learn more

name@sc.uobaghdad.edu.iq

Saif Al-Khoja
saif.alkhoja@gmail.com

Click here

CONTINUE

By joining, you agree to share contact information with people in your class. [Learn more](#)

Google Classroom Registration

Pick your role

IMPORTANT ATTENTION:
This option is for students only!



I'M A STUDENT



I'M A TEACHER



Create Class

The screenshot shows the Google Classroom homepage. At the top, the browser address bar displays <https://classroom.google.com/h>. The Google Classroom logo is visible in the top left. In the top right, there is a plus sign icon. A red callout box labeled "Click here" points to this plus sign. A dropdown menu is open, showing two options: "Join class" and "Create class". A red callout box labeled "Join class via class code" points to the "Join class" option, and another red callout box labeled "Create new class" points to the "Create class" option. The main content area features a large circular graphic with a desk, a laptop, a coffee cup, and a folder. Below this graphic, the text "Don't see your existing classes?" is displayed, with a link that says "TRY ANOTHER ACCOUNT".

Create Class

Using Classroom at a school with students?

If so, your school must sign up for a free [G Suite for Education](#) account before you can use Classroom. [Learn More](#)

G Suite for Education lets schools decide which Google services their students can use, and provides additional [privacy and security](#) protections that are important in a school setting. Students cannot use Google Classroom at a school with personal accounts.

I've read and understand the above notice, and I'm not using Classroom at a school with students



Click here CONTINUE

Don't see your existing classes?

[TRY ANOTHER ACCOUNT](#)

Create Class

Create class

Class name (required)

Environmental Science

Class

Section

Section 1

Section number

Subject

Science Lab

Subject name

Room

237

Room number

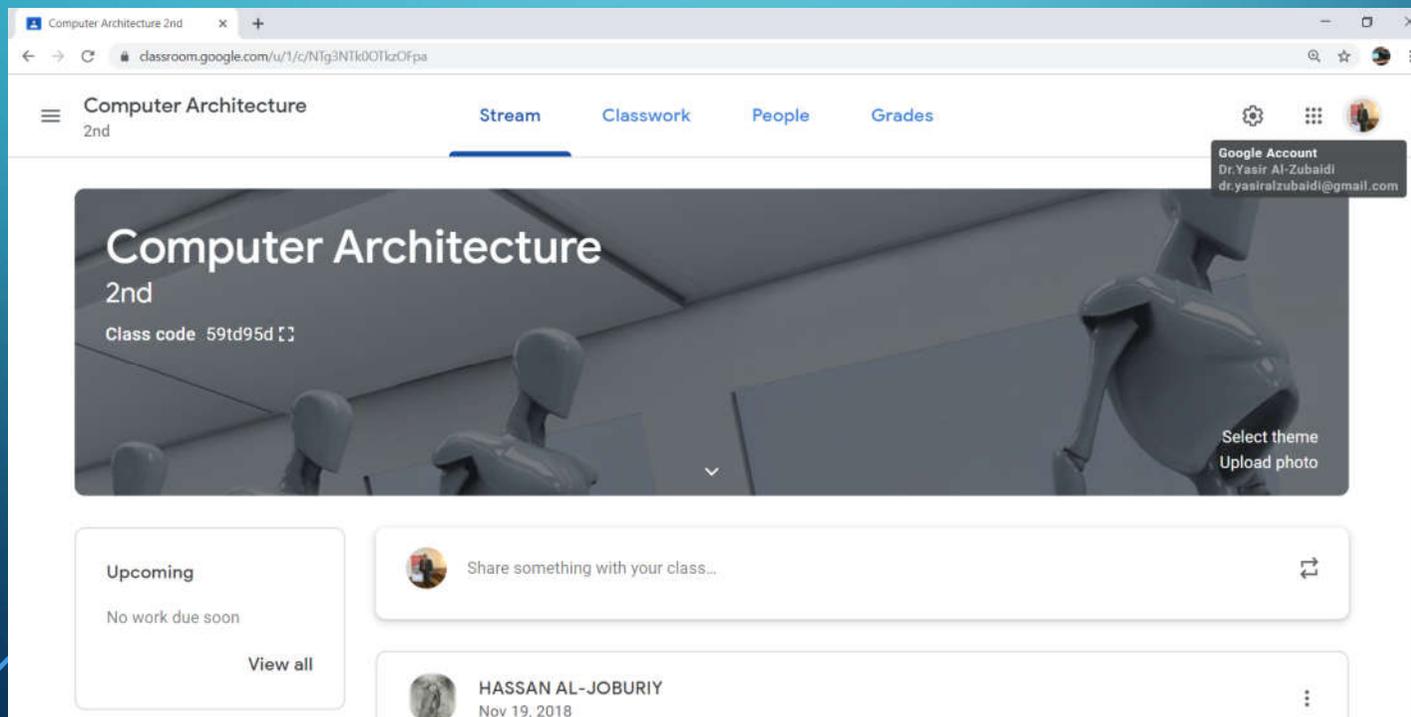
here

CREATE



EACH CLASS CONSIST OF FOUR MAINPARTS:

1. **Stream:** Share something with class.
2. **Classwork:** Assignments, Quizzes, & Questions.
3. **People:** Communicate with teachers & students.
4. **Grades:** Teacher can add grades for the students.



1. STREAM

Computer Department - 2019

1. STREAM

Programming Two

Stream Classwork People Grades

Settings

Class code gv4292z

Class CODE

View all my classes

Current class setting

Adding grades to the students

Invite co-teachers or students, and more..

Assignments, questions, Google Forms or quizzes

A place to post something like timeline on facebook

Share something with class

Upcoming

No work due soon

View all

Communicate with your class here

1. STREAM



Google Classroom

Excel VBA

Class A

63 students

Excel VBA

Class B

62 students

Seminar

Biology/ Ecology

10 students

classes

Excel Advanced

Undergraduate Studies

Python

Second



Programming

First Section

2. CLASSWORK

2. CLASSWORK

The screenshot shows the Google Classroom interface for a class named 'Programming Two'. The 'Classwork' tab is selected and highlighted with a red box. Below the navigation bar, there is a 'Create' button with a plus sign, which is pointed to by a red callout box labeled 'Click here'. A dropdown menu is open from the 'Create' button, listing several options: 'Assignment', 'Quiz assignment', 'Question', 'Material', 'Reuse post', and 'Topic'. Each option is accompanied by a small icon. Several red callout boxes provide instructions for each option: 'Assignment' is linked to 'Create an assignment uploading from disk or select from Google Drive'; 'Quiz assignment' is linked to 'Create quiz assignment by using Google Forms'; 'Question' is linked to 'Create question, NOTE: students can reply to each others'; 'Material' is linked to 'Post new Material to your students'; 'Reuse post' is linked to 'Teachers can reuse posts again'; and 'Topic' is linked to 'Create new topic'. The background of the interface shows a list of topics on the left and a 'Google Calendar' and 'Class Drive folder' on the right.

Click here

Create

- Assignment** - Create an assignment uploading from disk or select from Google Drive
- Quiz assignment** - Create quiz assignment by using Google Forms
- Question** - Create question, NOTE: students can reply to each others
- Material** - Post new Material to your students
- Reuse post** - Teachers can reuse posts again
- Topic** - Create new topic

CREATE AN ASSIGNMENT

Computer Department - 2019

CREATE AN ASSIGNMENT

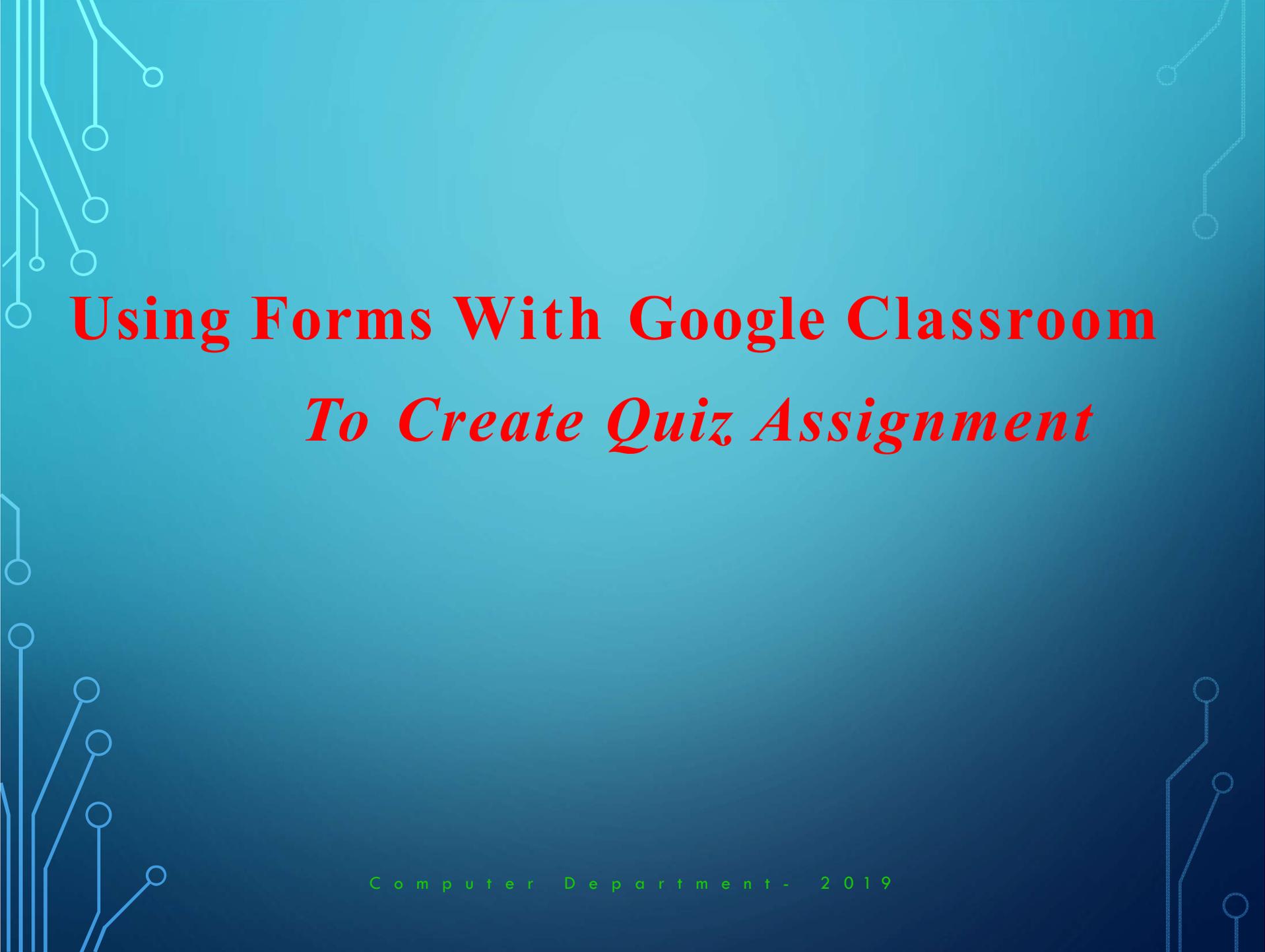
The screenshot shows the 'Assignment' creation interface with the following elements and callouts:

- Assignment** (header)
- Chose class(es)** (callout pointing to the dropdown menu showing 'Excel VBA Class A')
- Chose student(s)** (callout pointing to the dropdown menu showing 'All students')
- Title** (input field with callout: **Write an assignment title**)
- Instructions (optional)** (text area with callout: **Write an instruction here (optional)**)
- Points** (dropdown menu showing '100' with callout: **Determine points or ungraded**)
- Due** (dropdown menu showing 'No due date' with callout: **Determine time limit for the assignment**)
- Topic** (dropdown menu showing 'No topic' with callout: **Determine topic name here**)
- Attachment options** (callout pointing to icons for file, drive, video, and link)
- Post your Assignment** (callout pointing to the **Assign** button)

CREATE AN ASSIGNMENT

Attachment Options for Assignments

- Attach a document from your computer 
- Attach directly from your Google Drive 
- Attach a YouTube Video 
- Attach a Link 

The background of the slide is a dark blue gradient with a white circuit board pattern. The pattern consists of various lines and circles, resembling a printed circuit board (PCB) layout, scattered across the corners and sides of the slide.

Using Forms With Google Classroom

To Create Quiz Assignment



Assignment

Chose class(es)

Chose student(s)



For Excel VBA Class A

All students

Title

Write Quiz Assignment title

Instructions (optional)

Write instruction here (optional)

Grades

Until date

Select Topic

Points 100

Due No due date

Topic No topic



Blank Quiz

Google Forms

View responses



Classroom can import grades for assignments. Grade importing automatically limits each form email addresses, and restricts responses to users in your domain.



Grade importing



Attachment options



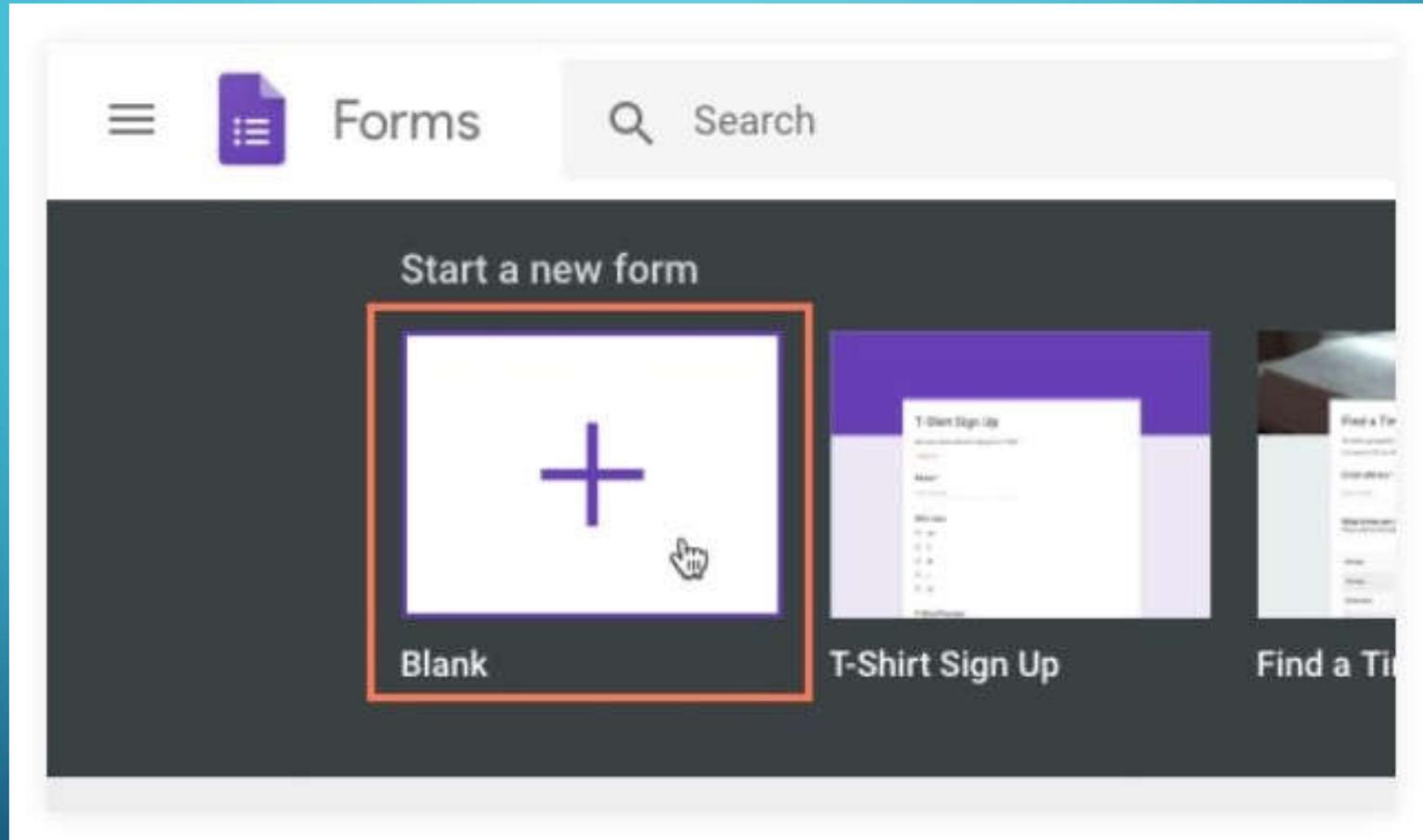
Assign



Post your Quiz Assignment

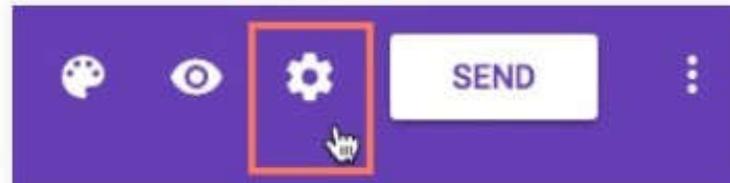
Create Quiz Assignment - by using Google Forms

Create QuizAssignment



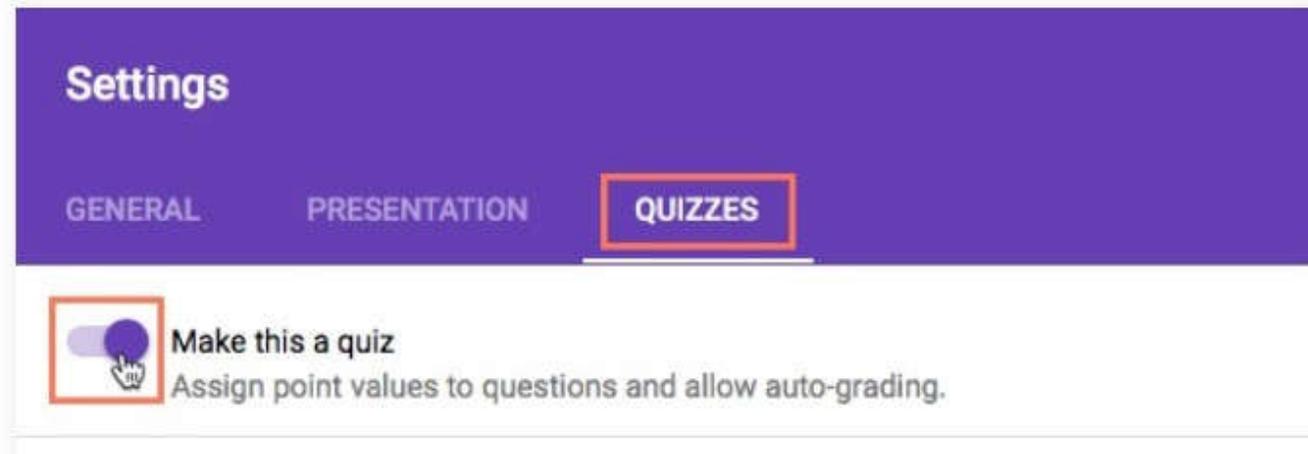
Create QuizAssignment

Before writing questions and answers for your quiz, you'll need to make some changes to the form's settings. Click the **Settings** icon in the top-right corner.



Click the **Quizzes** tab and toggle the **Make this a quiz** switch. Turning this on will make several **quiz options** available that allow you to choose how your students will interact with your quiz.

Create QuizAssignment



➤ Click the buttons in the interactive below to learn more about the various quiz settings.

Create QuizAssignment

Settings

GENERAL PRESENTATION QUIZZES

Make this a quiz
Assign point values to questions and allow auto-grading.

Quiz options

Release grade:

Immediately after each submission

Later, after manual review
Turns on email collection

Respondent can see:

Missed questions ?

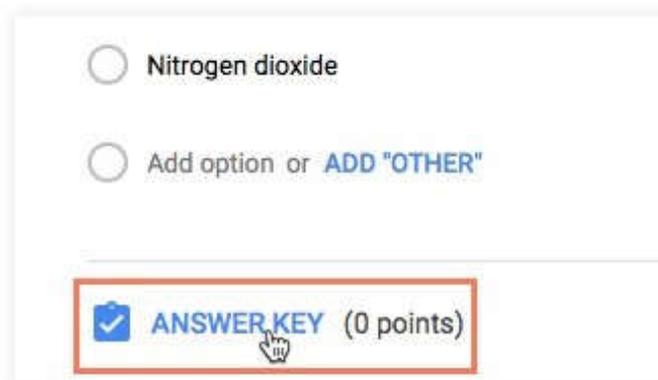
Correct answers ?

Point values ?

CANCEL SAVE

Selecting correct answers for your questions

For each question on your quiz, you'll need to define the correct answers. To do this, click **Answer Key**.



The screenshot shows a quiz question interface with three options. The first option is "Nitrogen dioxide" with an unselected radio button. The second option is "Add option or [ADD 'OTHER'](#)" with an unselected radio button. The third option is "ANSWER KEY (0 points)" with a checked checkbox and a hand cursor icon pointing to it. The "ANSWER KEY" option is highlighted with a red rectangular border.

This screen will appear differently depending on the question type you've chosen. Let's take a look at how to choose correct answers for several popular types of questions:

- ▶ With a **multiple-choice** or **check-box** question, simply select the correct answer(s) from the available choices.

CREATE QUESTION

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Question

Chose class(es)

Chose student(s)



For Excel VBA Class B All students

Question

Trace the attached file to find the output?

Question

Instructions (optional)

Run the code to check your answer...

Write an instruction here (optional)

Grades

Until date

Topic name

Points 3

Due Apr 25

Topic Loops



B2.png
Image

Uploaded Photo

Post your Question

Short answer

Multiple choice



Students can reply to each other



Students can edit answer

Saved



Ask

3. PEOPLE

Computer Department - 2019

Teachers



Saif Basheer

Class Owner

Invite more Co-Teachers



Hind Suhail

(Send an email or Remove) Co-Teacher
Or make Co-Teacher as a Class owner



Zainab Jawad

Co-Teacher

- Email
- Remove
- Make class owner

Students

Invite more students



Actions



Email

Send an email to the student(s)

Send an email to selected student



Remove

Remove student(s)

Email student



Mute

Freeze student(s) actions



Al 3alamya



Adding a Co-Teacher

Multiple teachers can now serve as the admin for each Google Classroom



Who would I add as a Co-Teacher?

Intervention Specialists, Administration, Resource Teachers, Grade Level / Department Colleagues

4. GRADES



Excel VBA
Class B

Stream Classwork People **Grades**

Sort by last name

	No due date الإيميلات الرسمية	No due date EmailsB	No due date هل هذا الموديل out of 4	No due date Simple Quiz? out of 10	No due date نشط عقلك :) out of 2	No due date خلي نشوف منو يعرف	No due date Homework: Write a
Class average	N/A	N/A		10	2	N/A	N/A
Abdulla Manssi		Not assigned					
Aeham Mahmood		Not assigned		7/10 Draft			
Ahmad Al miahi		Not assigned		Return View submission	2	Turned in	
Ahmed Abbas		Not assigned		Draft	0 Draft		
Ali Basim		Not assigned					
Ali Fouad		Not assigned	1/4				
Ali Hazim Al-Daraji		Not assigned	2 Draft	7 Draft	1 Draft		

Questions & assignments

Graded to 10

Return seven degrees for this student

This student assigned but not answered yet

These students not assigned

This student not graded yet



THANK YOU FOR YOUR ATTENTION

Google Classroom for Professional Learning



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