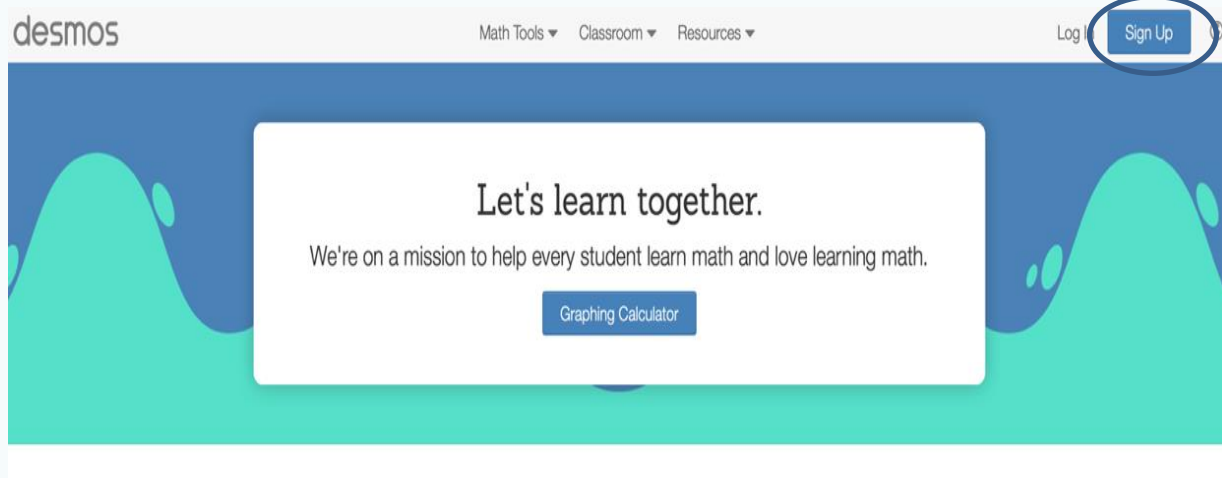


# Οδηγίες για Εκπαιδευτικούς

- Αρχικά, πρέπει να επισκεφθείτε την ιστοσελίδα <https://www.desmos.com>
- Στη συνέχεια, πρέπει να δημιουργηθεί δωρεάν λογαριασμός στην πλατφόρμα, επιλέγοντας από την αρχική οθόνη «*Sign Up*».



Στη συνέχεια, επιλέγουμε «*Sign Up as a teacher*»


## Sign-Up


Already have a Desmos account? [Log in.](#)

External AccountEmail Address

I agree to let Desmos store and maintain the information I provide (e.g. login credentials, saved work) in order to provide and improve its service. To withdraw consent, you may delete your account at any time.

I have read, understand, and accept the [Terms of Service](#) and [Privacy Policy](#).

 Please consent above to sign up with Google

 Please consent above to sign up with Apple

[Sign up as a teacher.](#)

**Note:** Desmos uses cookies to enable persistence when you are signed in. If you do not wish to use cookies, please use Desmos without logging in. [Learn More.](#)

# Επιλογή 1: gmail/apple account


## Teacher Sign-Up


Already have a Desmos account? [Log in.](#)

External Account      Email Address

I agree to let Desmos store and maintain the information I provide (e.g. login credentials, saved work) in order to provide and improve its service. To withdraw consent, you may delete your account at any time.

I have read, understand, and accept the [Terms of Service](#) and [Privacy Policy](#).

 Sign up with Google

 Sign up with Apple

[I am not a teacher.](#)

**Note:** Desmos uses cookies to enable persistence when you are signed in. If you do not wish to use cookies, please use Desmos without logging in. [Learn More.](#)

# Επιλογή 2: Άλλο email

**Teacher Sign-Up**  
Already have a Desmos account? [Log in.](#)

External Account      **Email Address**

Email

First Name or Nickname      Last Name (optional)

Password

agree to let Desmos store and maintain the information I provide (e.g. login credentials, saved work) in order to provide and improve its service. To withdraw consent, you may delete your account at any time.

have read, understand, and accept the [Terms of Service](#) and [Privacy Policy](#).

[I am not a teacher.](#)      **Create Account**

**Note:** Desmos uses cookies to enable persistence when you are signed in. If you do not wish to use cookies, please use Desmos without logging in. [Learn More.](#)

Στη συνέχεια, πατώντας στον πιο κάτω σύνδεσμο (link):

<https://teacher.desmos.com/collection/615174fa7d7ab006734d5a7a>

εμφανίζονται οι προτεινόμενες δραστηριότητες:

The screenshot shows the Desmos website interface. At the top, there is a search bar and navigation links for 'Math Tools', 'Resources', and 'Soteris Loizias'. The main content area is titled 'PISA Activities' and indicates it was created by the user and contains 20 activities. A sidebar on the left lists various categories such as 'Προσεγγίστε το αεροπλάνο', 'Πυθαγόρειο Θεώρημα', 'Καντίνα', 'Επιλογή αγοράς', 'Χρήση έξυπνου κινητού', 'Μηλές', 'Δύναμη του αέρα', 'Ζαχαροπλαστείο', 'Ρυθμός πτώσης σταγόνων', 'Αναρρόχιση στο όρος Φούτζι', 'Μάντεψε τον κανόνα', 'Πάντοτε, Κάποτε, Ποτέ', 'Το μάπι του Λονδίνου', 'Ράβδος μήμις', 'Πλοία με πανιά', and 'Πλοήγηση'. The main list of activities includes:

- Προσεγγίστε το αεροπλάνο**: By Desmos, Edited by You | 30-45 minutes | Practice. In this activity, students practice finding equations of lines in order to land a plane on a runway. Most of the challenges are well-suited to slope-intercept form, but they are easily adapted to other forms of linear equations depending on the goals of an individual class or a student.
- Πυθαγόρειο Θεώρημα**: By Desmos, Edited by You | 30-45 minutes | Application. In this activity, students use the Pythagorean theorem as a tool to solve problems involving diagonal distances. In a quick prelude, students reason with the Pythagorean theorem and with rates in a situation that they may encounter in their daily lives: taking a shortcut to save time. Students then determine the best path to a taco truck from a spot on the beach. The activity culminates in a class-wide race!
- Καντίνα**: By Desmos, Edited by You | 30-45 minutes | Application. In this activity, students use the Pythagorean theorem as a tool to solve problems involving diagonal distances. In a quick prelude, students reason with the Pythagorean theorem and with rates in a situation that they may encounter in their daily lives: taking a shortcut to save time. Students then determine the best path to a taco truck from a spot on the beach. The activity culminates in a class-wide race!
- Επιλογή αγοράς**: By C. Papagiannis, Edited by You.

Επιλέγουμε μια δραστηριότητα και την αναθέτουμε στους μαθητές, πατώντας «Assign» και στη συνέχεια «Single Session Code», όπως φαίνεται πιο κάτω.

**Προσγειώσε το αεροπλάνο** Teacher Guide + ⋮

By Desmos Edited by You | 30-45 minutes | Practice PISA Activities

*Edited with love by Soteris Loizias and Salonikides*  
*Last published by you 4 months ago.*

Mobile Tablet Laptop Screen Reader Friendly

In this activity, students practice finding equations of lines in order to land a plane on a runway. Most of the challenges are well-suited to slope-intercept form, but they are easily adapted to other forms of linear equations depending on the goals of an individual class or a student.

Inspired by Hit the Runway by Danny Whittaker:  
<https://teacher.desmos.com/activitybuilder/custom/56274598fc26d37312cf969b>

Translated by the Desmos localization team into:  
[Chinese](#) | [Dutch](#) | [Estonian](#) | [French](#) | [Italian](#) | [Korean](#) | [Portuguese \(BR\)](#) | [Russian](#) | [Spanish](#)

With gratitude to our volunteers:  
Carolijn Tacken | Дарья Лыткина

Activity Sessions

Assign this activity to one of your classes or create a single session code.

Assign

Assign to Your Classes

Single Session Code

Στη συνέχεια, γίνεται επιλογή του χρονικού διαστήματος, για το οποίο θα ισχύει ο κωδικός και επιλέγουμε «*Create Invite Code*».

## Single Session Invite Code

To assign this activity for a single session, create an invite code for each group that will be doing this activity. Whenever possible, we recommend assigning activities to [your classes](#).

[Learn more about invite codes and security.](#)

### Session Security Settings

Student sign-in and teacher approval required.

This code will be active for . . .


48 hours     2 weeks     1 year

[Cancel](#)

[Create Invite Code](#)



Ο κωδικός που δημιουργείται αναγράφεται στο «*Activity Sessions*», όπως φαίνεται πιο κάτω:



## Προσγείωσε το αεροπλάνο

By Desmos Edited by You | 30-45 minutes | Practice PISA Activities  
*Edited with love by Soteris Loizias and Salonikides*  
*Last published by you 4 months ago.*

Mobile Tablet Laptop Screen Reader Friendly

In this activity, students practice finding equations of lines in order to land a plane on a runway. Most of the challenges are well-suited to slope-intercept form, but they are easily adapted to other forms of linear equations depending on the goals of an individual class or a student.

Inspired by Hit the Runway by Danny Whittaker:  
<https://teacher.desmos.com/activitybuilder/custom/56274598fc26d37312cf969b>

Translated by the Desmos localization team into:  
[Chinese](#) | [Dutch](#) | [Estonian](#) | [French](#) | [Italian](#) | [Korean](#) | [Portuguese \(BR\)](#) | [Russian](#) | [Spanish](#)

With gratitude to our volunteers:  
Carolijn Tacken | Дарья Лыткина


Activity Sessions Assign ▼

SESSIONS	STUDENTS	DATE	
<b>8J33CS</b> <small>New students can join until Jan 22, 2022</small>	0	Jan 20, 2022 at 10:10 am	View Dashboard



- Ο/η εκπαιδευτικός δίνει τον κωδικό στους μαθητές/τριες.
- Οι μαθητές/τριες πρέπει να συμπληρώσουν το ονοματεπώνυμο τους και τον κωδικό της δραστηριότητας ώστε να ξεκινήσουν να την λύνουν.
- Τονίζεται ότι δημιουργείται ένας κωδικός ανά δραστηριότητα.

# Ο/Η Εκπαιδευτικός έχει τη δυνατότητα να παρακολουθεί την εργασία των Μαθητών/τριων πατώντας το «*View Dashboard*»



**Καντίνα**

By Desmos Edited by You | 30-45 minutes | Application PISA Activities

Edited with love by Soteris Loizias, Jay Chow, and Salonikides

Last published by you 4 months ago.

Teacher Guide + ⋮

Mobile 
  Tablet 
  Laptop

In this activity, students use the Pythagorean theorem as a tool to solve problems involving diagonal distances. In a quick prelude, students reason with the Pythagorean theorem and with rates in a situation that they may encounter in their daily lives: taking a shortcut to save time. Students then determine the best path to a taco truck from a spot on the beach. The activity culminates in a class-wide race!

Adapted from Taco Cart by Dan Meyer CC-BY 3.0 <https://www.101qs.com/1459-taco-cart>. Also inspired by and with gratitude to Illustrative Mathematics and OpenUp Resources. Download for free at <https://openupresources.org>.

Translated by volunteers into:

[French](#) (Jocelyn Dagenais)

**Activity Sessions** Assign ▼

SESSIONS	STUDENTS	DATE	⋮
<div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">KE6F88</div> <span style="font-size: 0.8em; margin-left: 5px;"><small>New students can join until <a href="#">Feb 3, 2022</a></small></span>	2	Jan 20, 2022 at 10:42 am	<div style="border: 2px solid blue; border-radius: 50%; padding: 2px 5px; display: inline-block;">View Dashboard</div>

d Καντίνα ▼ KE6F88

Snapshots Summary Teacher Student

Anonymize
 Pacing
 Pause

1 Καντίνα

2 Δύο διαδ.

3 Υπολόγισε

4 Η διαδρο.

5 Ώρα για ..

6 Η κόουρσα

7 Αναστοχ..

8 Επέκτασ..

Sotiris	•	•	×	✓	×	—	•	•
MARIOS	•	•	×	✓	×	—	•	×