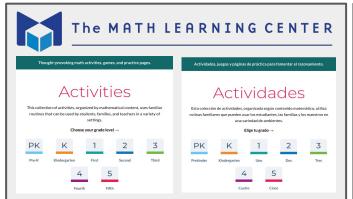


Summer Math at Home

TK-8th



TK Summer Medley - Practice with 12 rich and engaging tasks

Family Games

Browse through 20 games to play to support building and maintaining TK math skills.

Online Games

10 TK Math skills practice, accessible through any digital device (Tablet, phone, computer)

Math Card Games

Use a deck of playing cards to practice math skills

Elementary **Card Games**

more math card games



Look-Think-Talk

Show a picture to ask a mathematical question and discuss



the groups look different?





Off You Go

Show a picture of a mathematical concept, send to find the concept & then discuss



Math Digital Resources

Khan Academy Early Math Review



YouCubed at Home

Modified versions of rich tasks that can be done at home

Week of Inspirational Math

Promote mathematical mindsets with engaging videos and activities



W Khan Academy Kids

Download for iPhone/iPad or Android

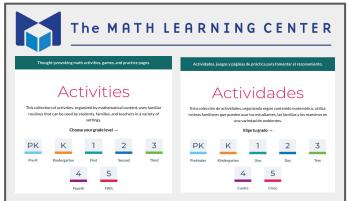
Animated characters guide students through lessons, songs, stories and games.

Adult can select targeted math skills for student to practice through the "library" in the top left corner of the app





Learn more about Kindergarten-2nd grade level focus areas



Kindergarten Summer Medley - Practice with 13 rich and engaging tasks

<u>Printable Practice Book</u> - *Kindergarten*

Print pages to grow & extend mathematical knowledge

Family Games

Browse through 19 games to play to support building and maintaining Kindergarten math skills.

Math Card Games

Use a deck of playing cards to practice math skills

Elementary **Card Games**

more math card games



Look-Think-Talk

Show a picture to ask a mathematical question and discuss



the groups look different?





Off You Go

Show a picture of a mathematical concept, send to find the concept & then discuss



Math Digital Resources

Khan Academy Early Math Review



YouCubed at Home

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Download for iPhone/iPad or Android

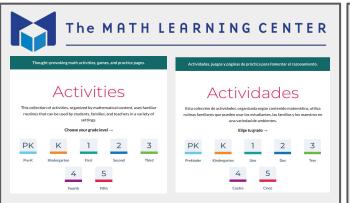
Animated characters guide students through lessons, songs, stories and games.

Adult can select targeted math skills for student to practice through the "library" in the top left corner of the app





Learn more about Kindergarten-2nd grade level focus areas



1st Grade Summer Medley - Practice with 12 rich and engaging tasks

Printable Practice Book - 1st Grade

Print pages to grow & extend mathematical knowledge

Family Games

Browse through 15 games to play to support building and maintaining 1st grade skills.

Math Card Games

Use a deck of playing cards to practice math skills



more math card games



multiplicity lab



How many do you see?

Look-Think-Talk

Show a picture to ask a mathematical question and discuss

These pictures show two groups that have the same number but look different.

the groups look different?





Off You Go

Show a picture of a mathematical concept, send to find the concept & then discuss



YouCubed at Home

Modified versions of rich tasks that can be done at home

Week of Inspirational Math

Promote mathematical mindsets with engaging videos and activities



Download for iPhone/iPad or Android

Animated characters guide students through lessons, songs, stories and games.

Targeted math skills for practice selected through the "library" in the top left corner of the app





Math Digital Resources

iReady Lessons & Games

Log in through Clever to access Personalized Learning lessons and games

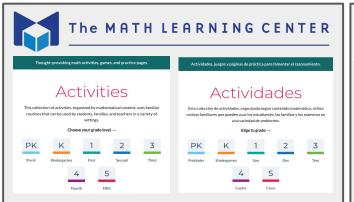
Online Games

- Clear it Addition
- Minus Mission
- Place Value Basketball
- Concentration

Khan Academy

Early Math Review

Learn more about K-2 grade level focus areas



2nd Grade Summer Medley - Practice with 12 rich and engaging tasks

Printable Practice Book - 2nd Grade

Print pages to grow & extend mathematical knowledge

Family Games

Browse through 19 games to play to support building and maintaining 2nd grade skills.

Math Card Games

Use a deck of playing cards to practice math skills

Elementary **Card Games**

more math card games



multiplicity lab



marbles do vou see?

Look-Think-Talk

Show a picture to ask a mathematical question and discuss

These pictures show two groups that have the same number but look different. the groups look different?





Off You Go

Show a picture of a mathematical concept, send to find the concept & then discuss



YouCubed at Home

Modified versions of rich tasks that can be done at home

Week of Inspirational Math

Promote mathematical mindsets with engaging videos and activities



Download for iPhone/iPad or Android

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Targeted math skills for practice selected through the "library" in the top left corner of the app



Math Digital Resources

iReady Lessons & Games

Log in through Clever to access Personalized Learning lessons and games

Online Games

- 100 Hunt
- Coin Box
- The Array
- **Thirteen Ways of Looking** at a Half
- Concentration

Khan Academy

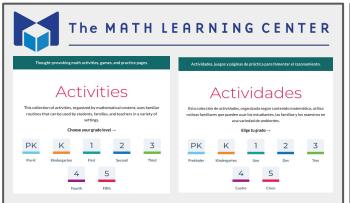
Get Ready for 3rd Grade

EdX Stanford Online

How to Learn Math for **Students**

Free online course for students; sign in with Google account

Learn more about K-2 grade level focus areas



3rd Grade Summer Medley - Practice with rich and engaging tasks

Print pages to grow & extend mathematics

Print pages to grow & extend mathematical knowledge

Family Games

Browse through 15 games to play to support building and maintaining 3rd grade skills.

Math Card Games

Use a deck of playing cards to practice math skills



more math card games







Look-Think-Talk

Show a picture to ask a mathematical question and discuss

These pictures show two groups that have the same number but look different. What number can you see in both groups? How do the groups look different?

the groups look different?





Off You Go

Show a picture of a mathematical concept, send to find the concept & then discuss



YouCubed at Home

Modified versions of rich tasks that can be done at home

Week of Inspirational Math

Promote mathematical mindsets with engaging videos and activities



Math Digital Resources

iReady Lessons & Games

Log in through Clever to access Personalized Learning lessons and games

Online Games

- Clear it Multiplication
- Meteor Multiplication
- Multiplication Mine
- Target Sum Game
- Zoo Designer
- Deep Sea Duel
- Concentration

Khan Academy

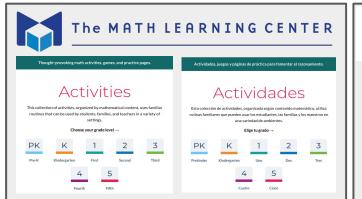
Get Ready for 4th Grade

EdX Stanford Online

How to Learn Math for Students

Free online course for students; sign in with Google account

<u>Learn more about 3rd-5th</u> <u>grade level focus areas</u>



4th Grade Summer Medley - Practice with 13 rich and engaging tasks

Printable Practice Book - 4th Grade Print pages to grow & extend mathematical

knowledge

Family Games

Browse through 11 games to play to support building and maintaining 4th grade skills.

Math Card Games

Use a deck of playing cards to practice math skills



more math card games



multiplicity lab



Look-Think-Talk

Show a picture to ask a mathematical question and discuss

These pictures show two groups that have the same number but look different.

the groups look different?





Off You Go

Show a picture of a mathematical concept, send to find the concept & then discuss



YouCubed at Home

Modified versions of rich tasks that can be done at home

Week of Inspirational Math

Promote mathematical mindsets with engaging videos and activities



Math Digital Resources

iReady Lessons & Games

Log in through Clever to access Personalized Learning lessons and games

Online Games

- **Equivalent Fractions Bingo**
- **Fraction Fling**
- Deep Sea Duel
- Concentration

Khan Academy

Get Ready for 5th Grade

EdX Stanford Online

How to Learn Math for **Students**

Free online course for students; sign in with Google account

Learn more about 3rd-5th arade level focus areas



5th Grade Summer Medley - Practice with rich and engaging tasks

<u>Printable Practice Book</u> - 5th Grade

Print pages to grow & extend mathematical knowledge

Family Games

Browse through 11 games to play to support building and maintaining 5th grade skills.

Math Card Games

Use a deck of playing cards to practice math skills



more math card games







Look-Think-Talk

Show a picture to ask a mathematical question and discuss

These pictures show two groups that have the same number but look different.

the groups look different?





Off You Go

Show a picture of a mathematical concept, send to find the concept & then discuss



YouCubed at Home

Modified versions of rich tasks that can be done at home

Week of Inspirational Math

Promote mathematical mindsets with engaging videos and activities



Math Digital Resources

iReady Lessons & Games

Log in through Clever to access Personalized Learning lessons and games

Online Games

- Cubes
- Division Derby
- Factor Game
- Fraction Game
- KenKen
- Pecking Order

Khan Academy

Get Ready for 6th Grade

EdX Stanford Online

<u>How to Learn Math for</u> Students

Free online course for students; sign in with Google account

<u>Learn more about 3rd-5th</u> grade level focus areas





What patterns do you see?

Look-Think-Talk

Show a picture to ask a mathematical question and discuss



YouCubed at Home

Modified versions of rich tasks that can be done at home

Week of Inspirational Math

Promote mathematical mindsets with engaging videos and activities



Review or preview math skills with practice problems, videos, and articles, aligned with grade level standards. *Parents/Guardian can create a free account to support student learning and monitor progress*.

6th Grade

Review:

6th grade math

Preview:

Get ready for 7th Grade

8th Grade

Review:

8th Grade math

Preview:

Integrated Math I

7th Grade

Review:

7th grade math

Preview:

Get ready for 8th Grade

8th CAP

Review:

Integrated Math I

Preview:

Integrated Math II

How to Learn Math for Students
Free online course for students; sign in with
Google account

Math Digital Resources

Virtual Nerd

EdX Stanford Online

Videos on how to solve math problems introduced in grades 6-8

- 6th-8th math skills (413 videos)
- Videos by grade level



magma

Log in with Clever account

<u>Practice</u>

Grade level skills practice using the online canvas, tools and manipulatives as support

