



FOXTROT

“Learning Forward.”

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An enriching learning environment

- Target age grades 3-5
- Takes stress off parents
 - Those working at home
 - Can't provide HW help during work
- Keeps kids occupied
- Engages young kids with learning in the form of games
- Provides HW help for subjects as needed



Homework Help



FOXTROT



English

- Vocabulary flashcard generator
- Teaches new words
- Can be tailored to vocab being taught in class curriculums
- Easily track how much practice a student has done

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Welcome! How many rounds would you like to play? 3
Your word is... Additional (hit enter for definition)
Definition: added or extra to what is already available

Your word is... Furious (hit enter for definition)
Definition: extremely angry

Your word is... Valuable (hit enter for definition)
Definition: worth a great deal of money

Thanks for playing! You did great!
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Words and definitions from:

G. (2015, August 07). Academic vocabulary words for third graders. Retrieved April 10, 2021, from <https://www.greatschools.org/gk/articles/academic-vocabulary-words-for-third-graders/>

Oxford Online Dictionary. Retrieved April 10, 2021, from <https://en.oxforddictionaries.com>



Math

- Randomly generates simple +, -, x, and ÷ equations
- 1-minute timer to test skills and speed/accuracy
- Used for practice and testing (i.e. timed portion)



What would you like to work on?

1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Quit

How many problems would you like to do?

1

What is 9 times 7?

63

Yes! Keep up the great work!

What would you like to work on?

1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Quit

Science

- Fun sorting game
- Place planets in order according to size
- Different games can easily be made for different classes

Mars		Mercury
Venus		
Jupiter	Add	
Neptune	Remove	
Earth		
Uranus		
Saturn		



History/Geography

- Multiple choice questions
- Can be tailored to what unit you're working on
- Broad yet fundamental trivia for younger students
- Requires students to think for their answers

Welcome! Press any key to start...

How many continents are there?

7

Correct! Next question...

Who was the first president?

george washington

Correct! Next question...

Which direction does the equator run?

north to south

Not quite... The correct answer is east to west.

Name one of the three main rock classes:

igneous

Correct! Next question...

Thanks for playing! You'll be a history/geography buff real soon!



Benefits everyone!

- Planned Teacher and College TA integration would provide a space to fill the gap of missing student teaching hours.
- Modular implementation of question types allows potential expansion to other topics or grade levels.
- Personal record keeping can show improvement and keep students motivated to learn.



Thank you!

