

LEXTRIS

Where Tetris Meets Words

Welcome to Lextris!

Lextris is an innovative puzzle game that combines the classic falling-block mechanics of Tetris with the intellectual challenge of word formation. As letter blocks fall from the sky, arrange them strategically to create words and clear your board!

Game Modes



Random Play

The classic Lextris experience for casual fun and achievement hunting!

- Unlimited gameplay - play as long as you can survive
- Random target words for variety
- Restart anytime after game over
- Perfect for practicing and improving your skills
- Unlock achievements at your own pace

- High scores tracked separately



Daily Challenge

A unique puzzle shared by all players worldwide each day!

- Everyone gets the same puzzle
- 7-minute time limit adds urgency
- One attempt per day - make it count!
- Compare scores with players globally
- Cumulative scores tracked over time
- Special daily challenge achievements



Pro Tip

Start with Random Play to learn the mechanics and practice your strategies. Once you're confident, tackle the Daily Challenge to compete with players worldwide!

How to Play

Controls

Single Tap

Move piece left or right based on tap location

Swipe Left/Right

Move piece horizontally

Swipe Down

Soft drop - accelerate fall speed

Two-Finger Swipe Down

Hard drop - instantly drop to bottom

Double Tap

Rotate piece clockwise

Tap Highlighted Word

Clear the word and connected words

Word Formation

Words can be formed horizontally or vertically, forward or backward. Valid words must be 3-8 letters long. The game recognizes three types of words:

Target Words

Dictionary Words

Frozen Substrings

- **Target Words (Green):** Required words to complete each level. Find all three to advance!
- **Dictionary Words (Brown):** Any valid word that scores points but isn't required.
- **Frozen Substrings (Light Blue):** Parts of target words that freeze on the board until you complete the full word.

Strategy Tip

Found words remain highlighted on the board. You must tap them to clear! Tap strategically - clearing one word clears all connected words, creating powerful combos!

Special Blocks

Keep an eye out for these powerful special blocks (5% spawn chance each):



Bomb Block



Shuffle Block

- **Bomb:** Explodes in a 3x3 area when placed, clearing surrounding blocks
- **Shuffle:** Randomly rearranges letters in a 3x3 area when placed

Scoring System

Your score is calculated using this formula:

$$\text{Score} = (\text{Letter Values}) \times \text{Fibonacci}(\text{Length}) \times \text{Level}$$

Letters have different values based on rarity (1-10 points), and longer words give exponentially more points:

- 3 letters: 2x multiplier
- 4 letters: 3x multiplier
- 5 letters: 5x multiplier
- 6 letters: 8x multiplier
- 7 letters: 13x multiplier
- 8 letters: 21x multiplier

Achievements

Unlock achievements across multiple categories:

Score Milestones

Level Progress

Word Combos

Word Length

Palindromes

Secret Words



Achievement Hunting

Try finding secret words like LEXTRIS, KATFORGE, or TETRIS for special achievements!

Tips for Success

- **Plan Ahead:** Watch the shadow to see where your piece will land
- **Build Combos:** Set up multiple words to clear simultaneously
- **Use Frozen Words:** They're building blocks for target words
- **Speed Matters:** Drop speed increases each level – stay sharp!
- **Daily Challenge Strategy:** With only 7 minutes, balance speed with high-scoring words
- **Listen for Cues:** Different sounds indicate combos, achievements, and special events

Level Progression

Each level features:

- 3 target words to find
- A unique fruit emoji theme (🍇 🍌 🍉 🍊 🍋 🍌 🍍 🍎 ...)
- Increasing drop speed (starts at 5 seconds, decreases by 0.2 per level)
- New background music every 9 levels
- Higher score multipliers

Happy word building! May your boards be clear and your combos be legendary!

Lextris - Where Every Letter Counts