

# **Hexa Sort**

Category	Analysis
Game Mechanics	The core mechanic is merging stacks of hexagonal tiles by placing them next to towers with the same top color. Correct placement clears tiles and moves progress toward the goal. In the first twenty levels the game already introduces locked slots, wooden tiles, piñata events and card collections. This should create depth but tutorials are weak. Arrows sometimes highlight wrong areas and hints like Swap or Refresh unlock without clear explanation. Players mostly depend on trial and error.
Level Design	Level 1 asks for 300 clears which feels like a mid game stage rather than tutorial. After almost every stage a Hold to Build screen forces construction, slowing pace and reducing agency. Some features like Wood Tiles are shown with animations which works better than text but others appear and then vanish. Ads and bundle offers appear constantly and break flow.
Level Difficulty	The curve is unstable. Failure can happen around Level 6 which is very early.  Later stages sometimes feel easier than previous ones. Fail states such as Out of Space arrive quickly and continuing costs gold. This pressure during onboarding discourages casual players and harms retention.
Monetization Strategies	Monetization is aggressive. A Starter Pack is pushed right after Level 1 and by Level 3 interstitial ads are active. Piggy Bank, Blossom Avenue Pass, Spin and Win and Safety Net bundles appear almost every stage. Gold is mainly used for hints or continues so its value feels limited. Combined with heavy ads, this economy can increase churn instead of improving retention.
Visual Effects	Regular levels end with simple confetti or color bursts which feels minimal.  Seasonal events like Blossom Avenue or Artisan Collection look more polished with bright pop ups and better production value. Standard progression lacks that same impact and gold rewards do not feel strong.
Animations	Menus and bundles have smooth breathing effects that look modern. On the board stacks slide clearly but wooden tiles break with no satisfying impact. Some screens are animated while others remain static so presentation feels uneven. Stronger completion effects would improve immersion.
Core Loop	The main loop is play, clear stacks, collect pieces, build structures, unlock regions. On paper this provides long term goals with more than fifty regions and meta layers such as leagues, daily spins and piñata progress. In practice frequent forced building and monetization pop ups interrupt flow. Many players may churn before experiencing the city building system.
User Interface	The home screen follows a classic puzzle game style with profile, gold, lives and events at the top. Weekly quests and star bars are structured with milestone chests. Navigation feels heavy because of constant pop ups. Tutorial arrows sometimes point wrong which confuses new users. Icons for Shop, Hexa Club and Collection are visually clear but lack explanation. UI works overall but clutter and weak onboarding reduce clarity and early retention.

I played Hexa Sort until level 51 and took notes about the thing I noticed during the gameplay. Based on these notes, I wrote my analysis in different categorires and added some suggestionst to make the game better.

#### 4.1 Game Mechanics

- **Core mechanic:** Players merge stacks of hexagonal tiles by placing them next to towers with matching top colors. Correct placement transfers tiles and clears progress toward the goal.
- **Progression:** New mechanics include locked slots, locked stacks, wood tiles, piñata events, and card collections, all introduced within the first 20 levels.
- Tutorial gaps: Arrow indicators often point to wrong placements, making the first-time experience confusing. Hints like Swap and Refresh are unlocked but never properly explained.
- Variety: Different goals (collecting tiles, breaking wood, clearing blocked slots) create variety, but the lack of clear guidance leads to trial-and-error learning.

# 4.2 Level Design

- **Early flow:** Level 1 feels too long for onboarding, with a goal of 300 clears, making it play like a midgame stage.
- Interruptions: After nearly every level, players are forced into the "Hold to Build" screen, removing choice and slowing the pace.
- **Features:** The Locked Slot and Wood Tile tutorials use animations that show their function, which is clearer than text-only prompts.
- **Continuity:** Despite frequent new features, integration is inconsistent, and the rhythm is broken by constant ads and monetization layers.

## 4.3 Level Difficulty

- Baseline: The opening levels are surprisingly tough, with failure possible as early as Level 6.
- Curve: Difficulty does not climb smoothly; sometimes later levels feel easier than earlier ones.
- Fail states: Out of Space conditions and early gold-based continues add pressure too quickly.
- Overall: The inconsistent curve makes retention difficult, as casual players may quit early.

# 4.4 Monetization Strategies

- Aggressive start: A Starter Pack is offered immediately after Level 1, before the player understands
  the use of currency.
- Ads: Interstitials appear by Level 3 and can even trigger accidentally when tapping the board. Ads
  also appear after nearly every stage.
- Systems: Monetization includes Piggy Bank, Blossom Avenue pass (£449.99), Spin & Win, and frequent bundle offers such as the Safety Net package.
- Value: Rewards feel narrow, as gold mainly fuels hints or continues. Combined with heavy ad pressure, this creates fatigue rather than motivation.

## 4.5 Visual Effects

- Completion: Levels end with confetti and color highlights, giving basic celebration.
- **Events:** Seasonal modes like Blossom Avenue and Artisan Collection use bright pop-ups with appealing visuals.
- **Weaknesses:** Feedback for building progression and gold earnings lacks impact; players do not feel rewarded strongly for their effort.

### 4.6 Animations

- Menus: Buttons, passes, and offers use smooth breathing animations that feel polished.
- Board play: Stacks slide cleanly, but wood tiles breaking lacks satisfying smash feedback.
- Consistency: Some screens feature lively effects, while others remain static, reducing cohesion.

## 4.7 Core Loop

- Main loop: Play levels → Collect hex pieces → Build city structures → Unlock new regions.
- Meta layers: Includes leagues, piñata progress, daily spins, Blossom Avenue pass, and Artisan Collection.
- Problem: The loop is frequently interrupted by forced building and monetization pop-ups, which harms flow.
- **Strength:** The city building progression across 54 themed regions has long-term potential, but most players may not reach it due to early frustration.

# 4.8 UI (User Interface)

- Layout: The home screen mirrors popular puzzle games, with profile, gold, lives, and events at the top.
- Tasks: Weekly quests and star-based progress bars are clear and structured, with chest rewards at milestones.
- Weakness: The constant layering of pop-ups makes navigation overwhelming. Tutorial arrows often highlight wrong spots, confusing new players.
- Accessibility: Some icons (Shop, Hexa Club, Collection) are intuitive, but explanations of mechanics like hints are insufficient.

#### Conclusion

Hexa Sort mixes tile-merging puzzles with city building and multiple meta systems, but the experience feels overloaded and inconsistent. The tutorial misguides players, early levels are too long and difficult, and monetization pressure is extremely high. While the variety of features and regions gives long-term depth, the aggressive ads and confusing onboarding hurt retention. If the game reduced early monetization pressure, added proper tutorials for new mechanics, and smoothed the difficulty curve, it could deliver on its potential rather than losing players in the first sessions.