

Concept Evaluation Matrix

Name: _____

Team: _____

Date: _____

INSTRUCTIONS

- Score each concept 1 (weak) to 5 (strong) on every criterion.
- Write a short reason for your score, then total each column.
- The concept with the highest total is your strongest option — but talk about it as a team before you make a final decision.

Criterion (1 = weak · 5 = strong)	Concept A Name: _____	Concept B Name: _____	Concept C Name: _____
Fun Will players want to play again?	Score: ____ Reason:	Score: ____ Reason:	Score: ____ Reason:
Fair Is winning possible but not automatic?	Score: ____ Reason:	Score: ____ Reason:	Score: ____ Reason:
Safe No hazards; easy to supervise?	Score: ____ Reason:	Score: ____ Reason:	Score: ____ Reason:
Buildable Can we build it in class?	Score: ____ Reason:	Score: ____ Reason:	Score: ____ Reason:
Profitable Will it earn ≥ \$40/day at \$1/play?	Score: ____ Reason:	Score: ____ Reason:	Score: ____ Reason:
TOTAL (out of 25)	____ / 25	____ / 25	____ / 25

OUR CHOICE:

We choose concept _____ because _____