Lesson 2.6: The Quiz Game - Part 3

Objectives

In this lesson, students will:
- ❖ Code an open ended quiz game using lists
- ❖ Give and receive feedback

Agenda

1. Coding the Game	30-35 mins
2. Extended Activity: Giving Feedback	10 mins
3. Wrap Up and Reflections	5 mins

Preparation

- ❏ None

Resources & Links

- ❏ Lists explained: https://en.scratch-wiki.info/wiki/List

1. Coding the Game

In this lesson students continue coding their game. Here are a few suggestions you can make while teams work on their project:
- Ask questions in random order so the quiz questions are not anticipated
- If a player answers correctly, give some congratulatory feedback
- Give players a score as they accumulate correct answers
- Let the player know when all quiz questions have been asked.

2. Extended Activity: Giving Feedback

If time allows, pair up teams to give each other feedback. Each team takes turns playing the other team's game and giving them constructive feedback. Students can use the feedback form to write down their feedback.

While playing each other's game, bugs could be uncovered. Time should then be given to make changes based on feedback or to fix any problems.

Additionally, for student teams that want an additional challenge or finish early, you can assign them to work on one or more of these extended features for their quiz game:

A. Add scoring
B. Add a timer to time players speed in answering questions
C. Add a bonus question

3. Wrap Up and Reflections

> **Reflection Points:**
>
> - What was challenging during the Quiz Game project?
> - Were you able to add any additional features?
> - If teams gave each other feedback:
>   - How was it receiving feedback?
>   - How was it giving feedback?
>   - Did you make any changes based on feedback?

Game Feedback

Your Name:_____

Name of the Game:_____	Designed by:_____
Was the objective of the game clear? 1: not clear at all 5: very clear.	◯ ◯ ◯ ◯ ◯ 1 ⟶ 5
How was the difficulty of the game?	Too Easy　　Easy　　Challenging Enough　　Too hard
How well could you control the player?	◯ ◯ ◯ ◯ ◯ 1 ⟶ 5
Did you like the Theme of the game? 1: Not really 5: I loved it!	◯ ◯ ◯ ◯ ◯ 1 ⟶ 5
How did you feel after playing the game?	Angry　　Sad　　Happy　　Excited
Why?	
One thing you really liked	
One thing you wish the game had	