

LESSON PLANS

Easter Egg Maths Quest Adventure



GRADE LEVEL	A1 - B1
CLIL SUBJECT	Maths
OBJECTIVE	• Students will practise Maths skills through an Easter-themed quest adventure, solving Maths problems at different stations to progress through the quest.
MATERIALS NEEDED	• Easter-themed Maths problems printed on cards or displayed at stations • Easter eggs (plastic or paper) for hiding rewards or clues • Whiteboard and markers (optional) • Timer or stopwatch • Prize for the winning student or team
LESSON DURATION	80 / 95 minutes

LESSON PROCEDURE

1. INTRODUCTION (5 minutes)

- Begin by explaining the Easter Egg Math Quest Adventure to the students.
- Describe how they will embark on a Maths adventure filled with Easter-themed challenges and puzzles.

2. QUEST ADVENTURE OVERVIEW (10 minutes)

- Provide an overview of the quest adventure, explaining that students will physically move through different stations, solving Maths problems at each station to progress through the quest.
- Emphasise that each correct answer will allow them to advance to the next station and eventually reach the final destination.

3. SETTING UP STATIONS (15 minutes)

- Set up different stations around the classroom or designated area, each featuring an Easter-themed Maths problem.
- Place an Easter egg at each station, containing either a reward or a clue to the next station.

4. MATHS PROBLEM SOLVING ADVENTURE (30-45 minutes)

- Divide the class into pairs or small groups, ensuring each group has a designated starting point.
- Instruct students to move through the stations in order, solving the Maths problems at each station.
- Encourage students to work together, discuss their strategies, and support each other as they progress through the quest.

5. COLLECTING REWARDS AND CLUES (10 minutes)

- When students successfully solve a Maths problem at a station, they collect the Easter egg and either enjoy the reward inside or read the clue to the next station.
- If a group struggles to solve a Maths problem, they can request assistance or hints from the teacher before moving on.

6. PROGRESS TRACKING (5 minutes)

- Provide a visual way for students to track their progress through the quest, such as a chart or map where they can mark off each station visited.
- Encourage students to celebrate their progress and motivate each other to continue moving forward.

7. COMPLETION AND PRIZE (5 minutes)

- The first group to successfully solve all the Maths problems and follow the clues to the final destination wins the prize.
- Congratulate the winning group and award the prize.

CLOSURE	• Conclude the quest adventure by facilitating a brief reflection on the experience. • Ask students to share what they enjoyed about the quest, any challenges they faced, and what they learned from solving the Easter-themed Maths problems.
ASSESSMENT	• Teachers can observe students as they move through the stations, paying attention to how they approach and solve the Maths problems. Look for evidence of students using logical reasoning, applying mathematical concepts, and working effectively as a team. • Assess the accuracy of students' solutions to the Maths problems at each station. Review their answers and calculations to determine whether they have applied the appropriate mathematical techniques and arrived at the correct solutions.
EXTENSION	• Incorporate physical challenges or puzzles at some stations to add variety to the quest adventure. • Encourage students to create their own Maths problems or challenges for their classmates to solve at future quest adventures.

EASTER EGG MATHS QUEST ADVENTURE

**Welcome to the Easter Egg Maths
Quest Adventure!**

**Get ready for an exciting journey filled
with Maths challenges and Easter fun!**

What is it? ✨

**You will embark on a Maths adventure
with Easter-themed challenges.**



RULES

- **Work in pairs or small groups.**
- **Start at your designated station and move through the quest together.**
- **You'll move through different stations, solving Maths problems to progress.**
- **Correct answers will take you to the next station and closer to the final destination.**

**Who will be the first to reach the
final destination?**

**The first group to solve all the
Maths problems and follow the
clues wins!**



Count the number of eggs in the basket. If there are 12 blue eggs, 8 pink eggs, and 6 yellow eggs, how many eggs are there in total?



Create a pattern with these Easter eggs. If the pattern is blue, pink, yellow, blue, pink, yellow, what colour comes next in the sequence?



If there were 15 eggs in the basket and 7 were taken out, how many eggs are left?



If there are 24 eggs in total and they are distributed equally among the 3 baskets, how many eggs are in each basket?



If you have 2 baskets and each basket can hold 4 Easter eggs, how many eggs can you fit in total?



If you have 5 Easter eggs and you find 3 more, how many eggs do you have in total?



If you have 8 Easter eggs and you give away 6 to your friend, how many eggs do you have left?



In a basket, there are 9 chocolate eggs. If you take away 2 eggs, how many eggs are left in the basket?

