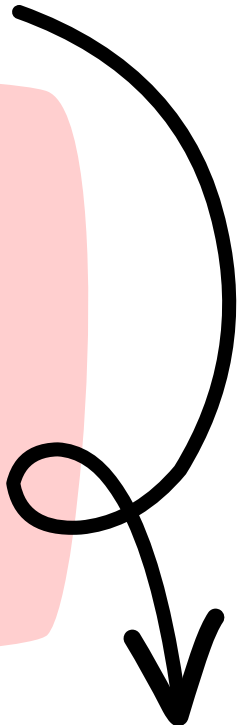


COMPARE &  
ORDER  
FRACTIONS  
ESCAPE ROOM

Keep scrolling to see what's included!



# TEACH STUDENTS TO COMPARE AND ORDER FRACTIONS THROUGH AN EXCITING ESCAPE ROOM CHALLENGE!



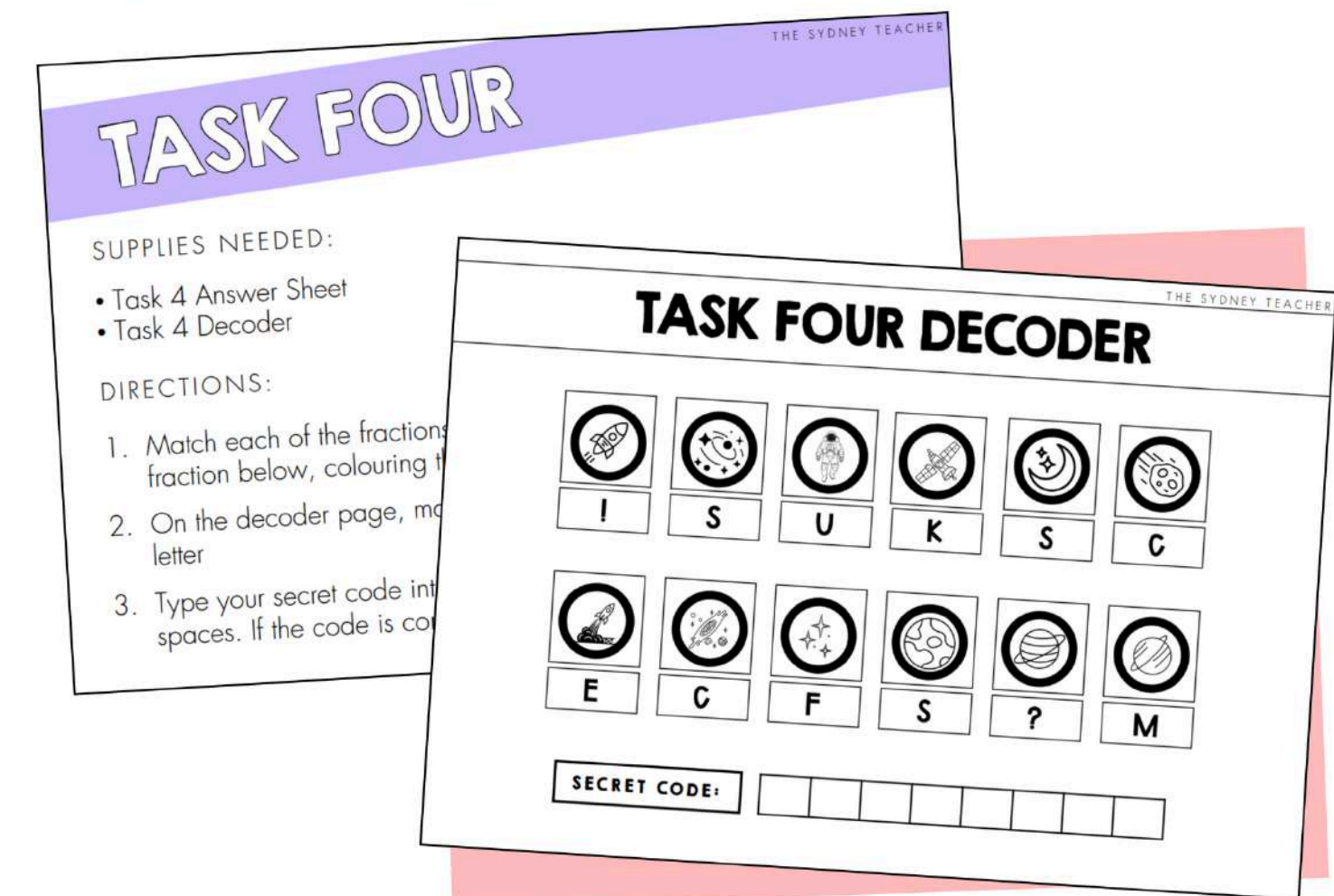
Encourages teamwork, communication, and collaboration through engaging, hands-on group activities.



Strengthens mathematics skills with stimulating tasks aligned to the Australian Curriculum v9.0.

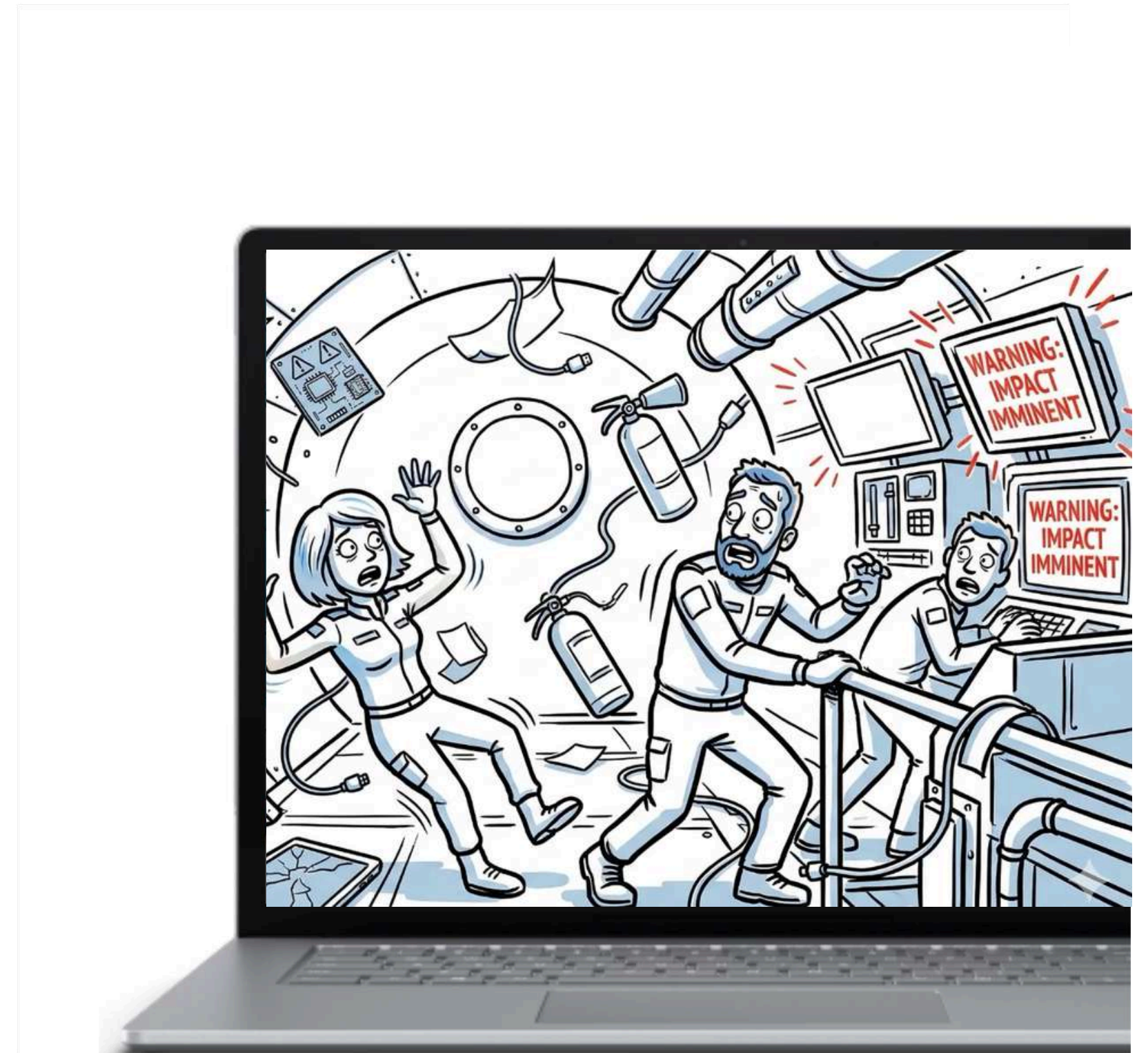


No prep needed — simply print the sheets and share the Google Form link for easy, no-marking implementation.



# WHAT'S INCLUDED?

- Four Rigorous Tasks That Develop Problem-Solving Skills And Logic!
- Exclusive Access To An Original Video That Sets The Scene (Check Out The Video Preview!)
- Self-Checking/Marking Google Form – No Teacher Marking Required!
- Digital (Google Slide) Version Of Activities Available



# HOW DOES IT WORK?

- 1 Divide students into groups of 3 or 4.
- 2 Provide all groups with pages 8 - 16 in a plastic sleeve or folder.
- 3 Share the Google Form, either through Google Classroom or by writing the link on your board.
- 4 Ensure 1 person in the group has an iPad or access to a computer, so students can access the Google Form and check their answers are correct  
*Note: Students cannot progress to the next task until their answer is typed correctly in the Google Form*
- 5 Display page 7 to set the scene, or watch the video linked on page 6, then you're ready to go!



## TASK TWO PUZZLE SHEET

QUESTION 1	0	$\frac{1}{7}$	$\frac{2}{7}$	$\frac{3}{7}$	$\frac{4}{7}$	$\frac{5}{7}$	<input type="text"/>	1		
QUESTION 2	0	$\frac{2}{16}$	$\frac{4}{16}$	<input type="text"/>	$\frac{8}{16}$	$\frac{10}{16}$	$\frac{12}{16}$	$\frac{14}{16}$	1	
QUESTION 3	0		$\frac{3}{9}$			<input type="text"/>			1	
QUESTION 4	0	$\frac{1}{5}$	$\frac{4}{10}$	<input type="text"/>		$\frac{8}{10}$			1	
QUESTION 5	0	$\frac{3}{21}$	$\frac{2}{7}$	<input type="text"/>	$\frac{12}{21}$	$\frac{5}{7}$	$\frac{12}{14}$		1	

**SECRET CODE:**

# PRINTABLE AND DIGITAL

Print and go!

THE SYDNEY TEACHER

## TASK THREE

SUPPLIES NEEDED:

- Task 3 Puzzle Sheet

DIRECTIONS:

THE SYDNEY TEACHER

### TASK THREE PUZZLE SHEET

QUESTION 1	$\frac{3}{5} \square \frac{1}{5}$	< = >	U O A
QUESTION 2	$\frac{1}{7} \square \frac{1}{7}$	< = >	G S H
QUESTION 3	$\frac{2}{6} \square \frac{4}{12}$	< = >	B T N
QUESTION 4	$\frac{3}{6} \square \frac{5}{6}$	< = >	E Y C
QUESTION 5	$\frac{2}{3} \square \frac{1}{2}$	< = >	K L R
QUESTION 6	$\frac{9}{21} \square \frac{6}{7}$	< = >	O W U
QUESTION 7	$\frac{5}{15} \square \frac{1}{3}$	< = >	J I P
QUESTION 8	$\frac{8}{18} \square \frac{2}{9}$	< = >	T V D

SECRET CODE:

Answers on the line

Google Form with next task

Digital Option!

THE SYDNEY TEACHER

### TASK ONE PUZZLE SHEET

1

0  $\frac{1}{5}$   $\frac{\square}{5}$   $\frac{3}{5}$   $\frac{4}{\square}$  1

2

0  $\frac{2}{18}$   $\frac{4}{18}$   $\frac{6}{18}$   $\frac{\square}{18}$   $\frac{10}{18}$   $\frac{12}{18}$   $\frac{14}{18}$   $\frac{\square}{18}$  1

3

0  $\frac{1}{\square}$   $\frac{4}{5}$   $\frac{\square}{12}$  1

SECRET CODE:

# HOW YOU CAN USE THIS RESOURCE

## This escape room is perfect for...

- Help your students develop effective communication skills and team work
- Make an engaging whole class reward
- Build confidence and mastery of essential maths skills through structured hands-on practice

### EARTH EXPRESS MISSION

The Earth Express spaceship is finally returning to Earth after an expedition to the Moon. It was nearing Earth when a space rock crashed into a section of the ship, causing the navigation system to reboot and locking the control interface.

The only way to regain control of the ship is to solve a series of math puzzles and find the four secret codes.

The entire spaceship is counting on you! Can you crack the codes and bring the Earth Express back for a safe landing?

# HAVE YOU SEEN THIS?



Looking for an exciting way to practise number concepts while also fostering teamwork in your classroom? Our **Prime, Composite & Square Number Escape Room** is the perfect solution!

## PRIME, COMPOSITE & SQUARE NUMBER ESCAPE ROOM

THE SYDNEY TEACHER

NUMBER	ODD	EVEN
44		
29		
63		
36		

YEAR 6 CRUISE PARTY DISASTER