

P1 Who stole the missing number five

This classroom-based module encourages students and teachers to explore numbers in the context of their everyday experiences and the world.

Teacher's lesson plan Suitable for teaching with younger age students

Who stole the missing number 5

How to use this module

Photocopy required numbers of the module. Distribute to students, invite them to choose their characters and then either individually or in groups act out the roleplay and work through the discussion and activities. Use as a class lesson or within your teaching plan.

Lesson duration

One class lesson depending on objectives.

Achievement objectives

- Write and story problems which involve whole numbers.
- Exploring numbers in the context of their everyday experiences and the world.

Characters

Detective Detective is called to investigate the theft of the number 5 from a room. Detective Detective, Assistant Detective, Manager, Person, Suspects Six, Seven and Eight.

Assessment

By performing this classroom based module students should be more aware of the use of numbers in everyday life.

Note

ActUp modules are fictional works. Any similarity or reference to actual events or places or products or persons, living or dead, is entirely coincidental and not intended.

SETTING: A STORE MANAGER TELEPHONES THE POLICE STATION.

ASSISTANT DET	Hello
MANAGER	Is that Detective, Detective?
ASSISTANT DET	No, this is Assistant Detective.
MANAGER	There is an emergency.
ASSISTANT DET	What is it?
MANAGER	Someone has stolen the number 5.
ASSISTANT DET	The number 5?
MANAGER	Yes.
ASSISTANT DET	Wait, I'll get Detective, Detective.
DETECTIVE	Hello.
MANAGER	Is that Detective, Detective?
DETECTIVE	Yes, you have an emergency, the number 5 is missing.
MANAGER	Yes it is. How do you know that?
DETECTIVE	I've just been told.
MANAGER	Oh. When can you get here?
DETECTIVE	We will be right there to help you.
MANAGER	Thank you.
PERSON	Are they coming?
DETECTIVE	Yes, they said they would be right here.
	DETECTIVE DETECTIVE AND ASSISTANT DETECTIVE
	ARRIVE AT THE STORE.
ASSISTANT DET	Hello.
PERSON	Are you Detective, Detective?
ASSISTANT DET	No, I'm Assistant Detective. This is Detective, Detective.
MANAGER	Hello, Detective, Detective.
DETECTIVE	Hello. Now what's the matter?
MANAGER	The number 5 has gone missing.
DETECTIVE	Number 5.

Student worksheet Discussion and activities

Students perform the play then work through some or all of the following discussion and activities, either individually or in groups.

Discussion

- 1. What was the number that went missing in the play?
- 2. How did Detective Detective find out who stole the number 5?

3. How important are numbers in everyday life? Why?

4. Name three ways you use numbers everyday eg money?