



SCHOOL			
TEXT	Science Alive 2		
CHAPTER 8	Changing times	PAGE	177
ACTIVITY	Germinating seeds with fire		

Experiment Summary

Part A: Observing the effect of burning on acacia seeds

Part B: Observing and recording the germination of acacia seeds

PROTECTIVE MEASURES				
GLASSES	GLOVES	DUST MASK	LAB COAT	FUME HOOD
✓			✓	

SAFETY INFORMATION						
REACTANT	HS	DG	CLASS	MSDS DATE	UN	HAZCHEM
Refer to the appropriate risk assessment for MATCHES.						

CONCLUSION

- Wear suitable clothing and eye protection.
- Warn students of the danger of a naked flame.
- Tie back long hair.
- Ensure coat sleeves do not interfere with hand movement.
- Ensure that this task is performed on a heatproof mat.
- Allow all equipment to cool before dismantling.

ASSESSOR/S: DATE:

THIS ASSESSMENT IS VALID UNTIL:

Disclaimer: This Risk Assessment Sheet is provided as a guide only. MSDSs vary between manufacturers so the content of this sheet must be checked against the MSDS provided by the manufacturer of chemicals used in YOUR school laboratories. This sheet must not be used in laboratories until it has been checked against your own MSDS, signed and dated. To the maximum extent permitted by law, the Publisher disclaims all responsibility for actions taken or not taken in relation to the Risk Assessment Sheets.