

MICROSCOPE DRAWING SUCCESS CRITERIA MAT

NAME: _____

CLASS: _____

DATE: _____

PURPOSE

To produce a clear, accurate and labelled drawing of what you see through the microscope.



KEY VOCABULARY

Magnification _____

Scale bar _____

Field of view _____

Specimen _____

Detail _____

SUCCESS CRITERIA

NOT YET SOMETIMES YES



ACCURATE

The drawing shows what I actually saw, not what I think it looks like.



SIZE

The drawing is large and uses the space provided.



CLEAR LINES

Lines are clean, single strokes with a sharp pencil.



DETAIL

Important features are included. Unnecessary detail is left out.



LABELS

Lines and labels identify key parts clearly.



SCALE / MAGNIFICATION

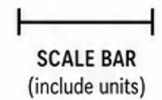
Magnification is stated and a scale bar is included if appropriate.



NEAT PRESENTATION

The drawing is tidy, legible and easy to read.

YOUR DRAWING



OBSERVATIONS & NOTES

CHECK BEFORE YOU FINISH

- Have I drawn what I saw, not what I thought?
- Is my drawing large and clear?
- Are the lines clean and unshaded?
- Have I included the key features and left out extra detail?
- Are the labels correct and easy to read?
- Have I included magnification and a scale bar (if needed)?
- Is my drawing neat and easy to understand?



FOCUS

Look carefully and take your time.



PLAN

Scan the field of view before you start.



DRAW

Use single, confident lines.



LABEL

Use straight label lines.



CHECK

Review using the success criteria.