



LabSkills activity	Edexcel specification
Basic laboratory skills	
Weighing	All units
Measuring volumes	All units
Diluting solutions	All units
Heating	All units
Cooling	All units
pH and buffers	
Biological techniques	
Potometry	
Respirometry	Topic 7: Run for your life
Spirometry	Topic 7: Run for your life
Sampling in the field	Topic 4: Biodiversity and natural resources
	Topic 5: On the wild side
Biochemical techniques	
Food tests	
Chromatography	
Colorimetry	
Centrifugation	
PCR	Topic 6: Infection, immunity and forensics
Electrophoresis	Topic 6: Infection, immunity and forensics
Microscopy	
Preparing microscope slides	Topic 3: The voice of the genome
Viewing microscope slides	
Measuring structures	
Drawing from microscope	
Counting cells	
Recording and analysing data	
Units of measurement	All units
Mathematical concepts	All units
Accuracy and precision	Units 4-6
Identifying variables	Units 4-6
Constructing results tables	All units
Plotting graphs	All units
Statistics	All units

Visit our website at www.labskills.co.uk

Get in touch

Telephone: +44 (0)117 930 4505

Fax: +44 (0)117 370 1067

Email: labskills@learnsci.co.uk

LabSkills

Learning Science Ltd

5 Great George Street, Bristol, BS1 5RR, UK