



Westbourne House School Revision – Christmas Term

Y8 BIOLOGY CE REVISION CHECKLIST

Equipment you will need for the exam:

- Fountain pen and spare cartridges
- Ruler (15cm and 30cm)
- Pencil
- Eraser and pencil sharpener
- Calculator

TOPIC	WHAT TO REVISE	DONE?
Plant Biology	<ul style="list-style-type: none">• Photosynthesis equation• Leaf starch test• Oxygen production rate experiments/ limiting factors• Leaf /root structure and adaptations• Minerals• Stomata function• Respiration in plants	
Nutrition	<ul style="list-style-type: none">• Food groups and uses e.g. proteins	
Respiratory system	<ul style="list-style-type: none">• Respiration equation• Aerobic and anaerobic respiration	
Ecology	<ul style="list-style-type: none">• Ecology definitions e.g. producer• Interpreting food chains/ webs• Adaptations• Protecting living things - conservation	
Variables	<ul style="list-style-type: none">• Plotting graphs – using sharp pencil• Draw a line or curve of best fit• Describing the graph – what it shows• Explain the graph – why is it that shape	

Notes/ Tips

- You are preparing for a CE paper
- You will need to revise the syllabus outlined above using your ISEB Revision Guide and your Biology exercise books from Y6-8.
- For further information or guidance about revision or the actual exam, please contact Victoria Bagshaw
vbagshaw@westbournehouse.org

