

**Barnsley Academy – (Year 7 and Subject Biology - Cells) Curriculum
Scheme of Work – 2023-24**

Term 1 – Week 4 or Week 8

	1	2	3
Lesson Focus	Respiratory System	CTG	7BC– EOUA
Prerequisite Knowledge	Lesson 10 – animals as organisms Cells, tissues and organs	Teacher to adapt CTG lesson to match the common errors/ misconceptions for their students. Common misconceptions	All topics on 7BC
Core Knowledge	Label the parts of the respiratory system Describe the path oxygen takes into the blood Describe the adaptations of the lungs to allow efficient diffusion	Add in for your lesson	
Expert Model /Guided Practice/Agreed Approach (Procedural Knowledge)	Model IP3 answer – Structure Adaptation Function	Add in for your lesson	Pick out any extended questions – annotate command words and key content under visualiser to set students up for success prior to starting the paper.
Independent Practice	IP1 – label parts of respiratory system IP2 – complete functions of parts of respiratory system IP3 – explain how lungs are adapted for gas exchange	Add in for your lesson	Complete EOUA in silence – 50 minutes
Assessment (Informal/Formal)	Independent practice tasks Learning checks on WB Students to self- assess all tasks. Teacher to circulate and check for misconceptions.		
Resources			
Specific SEN(D)/EAL support			