## **REMOTE LEARNING MODULE**

Subject: Science Author: EMS Created: August 2020 Updated:



Subject:	Science		Teacher (if applicable):		Science staff		
Year:	7		Ability/Class (if applicable): N/A		N/A		
Module title:	7A- Cells, tissues, organ	ns and systems and 7H-At	oms, Elements and Corr	npound	ds		
Duration:	2 weeks	4 weeks	6 weeks	8 wee	eks <b>Yes</b>	Other:	
Intent							
		mington, we believe learn Aplish this, with this module		le help	s students achie	ve and creates a fairer	
losses: routine	, structure, friendship, o	ery following the pandem pportunity and freedom. cademy life and support	It will support students a	caden	nically, socially c		
Aims - what d	o you want pupils to be	e able to know and do by	the time they finish this	modul	eș		
all living orgar	nisms and the features on ns and trends displayed	understand that cells are of plant and animal cells. d in chemical reactions ar	Students will also look a	t Atom	is, elements and	compounds and	
Academy val in this module		mington, we want studer	nts to be ambitious, brav	ve and	l kind. How are t	hese values promoted	
stretche includir assessm Brave – and no Kind – S	<ul> <li>stretched in their development of new skills, knowledge, and application. Students learn through a range of activities, including practical work where possible. All students will be stretched through the various forms of new learning and assessment.</li> <li>Brave – Student will have to be brave and feel confident about using skills that haven't been used for a long period of time, and not be afraid to get things wrong.</li> </ul>						
Content – wh	at is being covered, en	suring breadth & depth?	National Curriculum/Ex to the NC or Exam Spe		pecification - ho	w does the content link	
Animal and plant cells, tissues and organs present in the human body and how they form an organ system. The organelles present in both animal and plant cells, their			What are the minimum they carry out their role organelles? Students v	e? Who	at is their structur	re and function of their	

differences and similarities. The building blocks needed to	experiments, such as using a microscope, to help to build their
form an organ system from the necessary components.	scientific intrigue and skill.
The structure of an atoms, elements and compounds and	Students will be introduced to atoms and the Periodic Table so that
how compounds are made. The sub-atomic particles that	they can gain an appreciation that everything is made up of
make up an atom. The understanding that atoms make	something and as a young scientist they can then study atoms and
elements and that elements can undergone bonding to	which elements to use to make certain compounds. Introduction to
make a compound.	the Periodic Table and the function of the table.

Powerful Knowledge - what powerful knowledge is included in this module? Consider what knowledge is it important for our students to know, so that when they leave school they can engage in and lead discussions, with people from the most advantaged backgrounds?

Cells – An understanding of how the body functions. How our cells function through healthy lifestyles. Plant and animal cells (eukaryotic cells) have a cell membrane, cytoplasm and genetic material enclosed in a nucleus. Bacterial cells (prokaryotic cells) are much smaller in comparison. They have cytoplasm and a cell membrane surrounded by a cell wall. The genetic material is not enclosed in a nucleus. It is a single DNA loop and there may be one or more small rings of DNA called plasmids. Students should be able to demonstrate an understanding of the scale and size of cells and be able to make order of magnitude calculations. Students will gain knowledge to ask questions such as `Why do we have thousands of chemicals yet only 92 naturally occurring elements?` Students will understand why chemicals react and their likely properties. Students will be able to draw and describe the structure of atoms, elements and compounds.

## Implementation

KEY	KEY CONCEPTS						
Key Concepts – what are the key concepts being taught?	<b>Progression</b> – how will studying these key concepts support progression to the next academic year, or key stage?						
Animal and plant cell structure and function of the organelles. How to use a microscope and calculate magnification of cells. The structure of atoms, elements and compounds and their reactions.	Cell biology forms the basis of key biology concepts. This is necessary knowledge for students to progress to GCSE. Atoms are our building blocks to make elements and compounds which is how we then make materials. These are essential for chemical reactions to take place. At GCSE, it is vital that students have knowledge of how elements can react to form products called `compounds`.						
LEARNING							

<b>Synchronous</b> – what are the synchronous aspects of the module, including new material taught?	-	<b>ous</b> – what are the asynchronous aspects of the module, deliberate practice?	
The initial learning material depicted on the introduction PowerPoints and reading material (If applicable). Some aspects of the reading material and slides will need to be taught via a teams session to make sure that students have fully understood the key concepts.	Additional tasks, such as practice questions, will be set for students to complete on their own after all of the necessary synchronous learning has taken place. These tasks may also include the completion of a table, labelling a diagram, an extended piece of writing and answering exam questions.		
ENC	GAGEMENT		
Accessibility – how are you going to ensure students without ICT can engage with this module? All activities set can be viewed using a mobile phone, with tasks being emailed if necessary. Students can also complete all tasks on paper and then send in a photo of their work for marking.	not engag Staff initiall close eye groups. Thi expected endeavou Assistant le students' p	<b>ment</b> – how are you going to ensure students who are ing with this module are identified and supported? y will be responsible for their own groups and keeping a on the completion of tasks by all of the students in their s can be easily monitored using Teams. Staff will be to make the necessary emails/ phone calls to r to support the students and their families further. ead and Curriculum lead will be able to monitor all progress. Staff can then apprise lead staff of any students of engaging and take the next necessary steps.	
FE	EDBACK		
End of Module – what is the end of module assessment, which will be used to evaluate the knowledge and skills gained? There is a pre-existing end of topic assessments that has been		ints – what takes place at the review points, to monitor ss of learners and provide feedback, or support? Extended piece of writing or a set of questions	
used in previous years and has been standardised to a		End of topic assessment	
sufficient standard. There are two types of assessment, higher and standard, therefore specific groups can be set the	6 Weeks	Extended piece of writing or a set of questions	
assessment that best matches their learning and ability.	8 Weeks	End of topic assessment	
	Other		

**Delivery** (please note - a two week remote learning module may only take one lesson cycle)

	1) Lesson Type (remote or blended)	2) DNA (Do Now Activity/Reading)	3) Learning Intentions (what, why & how)
	, , , ,	<ul> <li>(Do Now Activity/Reading)</li> <li>Can you list different types of doctors? What part of the human body do they treat?</li> </ul>	What• The role of doctors in our society and their historical importance• The life processes that every organism needs to do to survive• The ideas behind using conventions in writingWhy• So we understand how humans survive when something is wrong.• So we understand how organisms, including animals and plants survive on our
1		<ul> <li>What do humans and plants do every day to survive?</li> <li>What is a prescription? What information would you find on a prescription?</li> </ul>	<ul> <li>So we understand how conventions in writing can be used for scientific purposes such as a doctor's prescription</li> <li>How</li> <li>Completing exam questions to demonstrate understanding and recall the jobs of certain doctors</li> <li>Completing exam questions to demonstrate understanding and recall MRS GREN</li> <li>Completing exam questions to demonstrate understanding and recall MRS GREN</li> <li>Completing exam questions to demonstrate understanding and recall</li> </ul>

				what a convention in writing is
	ier of lessons in cycle:	<ul> <li>4) New Material (previous learning/ new material)</li> <li>P- The seven life processes that living organisms do to be classed as living</li> <li>N- The job roles and functions of different types of doctors</li> <li>N- The different ways that written information can be expressed on paper</li> </ul>	<ul> <li>5) Check for Understanding (questioning/checking)</li> <li>Quick Quiz style questions to check the different types of doctors and their job roles</li> <li>Quick Quiz style questions to check the seven life processes for living organisms</li> <li>Quick Quiz style questions to check the conventions of writing</li> </ul>	6) Prepare for Practice (model/scaffold) • Provide examples of different writing conventions • Provide acronyms to help with the 7 life processes • Provide writing frames for exit ticket style 6 mark exam questions.
	Number	<ul> <li>7) Deliberate Practice (guided/ independent)</li> <li>Attempt 6 mark exam questions</li> <li>Use images and models independently</li> </ul>	<ul> <li>8) Feedback (light/deep)</li> <li>Use mark scheme to assign a mark to the exam question. Students to write down corrections from mark scheme</li> </ul>	9) Review (daily/monthly) • Quick quiz • Exam questions • End of topic test questions
2	4	1) Lesson Type (remote or blended)         Remote (live on MS Teams and remote as study)         Blended (live in classroom and remote as study)	<ul> <li>2) DNA (Do Now Activity/Reading)</li> <li>Label a diagram of a microscope</li> <li>Reading material about the history of the microscope</li> <li>Can you give examples of tissues in the human body</li> <li>What is an organ?</li> <li>Can you list any examples?</li> <li>What is an organ system?</li> <li>Can you name one?</li> </ul>	3) Learning Intentions (what, why & how) What The job role of different cells within all organisms The job role of tissues in organisms including humans and plants The organs in are bodies and what they do Why So we understand the importance of cells in our bodies and in plants So we understand how organisms use all the different types of tissues in their body and why this is important So we understand how our body works and how doctors can

			therefore fix problems when something goes wrongSo we understand how organs work in our bodiesHowCompleting exam questions to demonstrate understanding and recall the job role of different cellsCompleting exam questions to demonstrate understanding and recall most of the organs in our bodiesCompleting exam questions to demonstrate understanding and recall most of the organs in our bodiesCompleting exam questions to demonstrate understanding and recall most of the organs in our bodiesCompleting exam questions to demonstrate understanding and recall examples of tissues in humans and plants
Number of lessons in cycle:	<ul> <li>4) New Material (previous learning/ new material)</li> <li>The structure of plant and animal cells</li> <li>The function of DNA and Mitochondria</li> <li>The structure of basic tissues in the human body and in plants</li> <li>The names of the organs in the human body</li> <li>The function of the pancreas and liver for our bodies metabolism</li> </ul>	<ul> <li>5) Check for Understanding (questioning/checking)</li> <li>Quick Quiz style questions to check the structure of plant and animal cells</li> <li>Quick Quiz style questions to check the structure of tissues in plants and animals</li> <li>Quick Quiz style questions to check the names of the organs in the human body</li> <li>Quick Quiz style questions to check the names of organ systems in the human body</li> </ul>	6) Prepare for Practice (model/ scaffold) Provide models of the structure of plant and animal cells, tissues and organs in the body Provide diagrams to label Provide writing frames for exit ticket style 6 mark exam questions.
5 Z	<ul> <li>7) Deliberate Practice (guided/ independent)</li> <li>Attempt 6 mark exam question independently</li> <li>Create a plant/animal cell model using different materials</li> </ul>	8) Feedback (light/deep) • Use mark scheme to assign a mark to the exam question. Students to write down corrections from mark scheme	9) Review (daily/monthly) • Quick quiz • Exam questions • End of topic test questions

	1) Lesson Type (remote or blended)		2) DNA (Do Now Activity/Reading)	3) Learning Intentions (what, why & how)
	Remote (live on MS Teams and remote as study) Blended (live in classroom and remote as study)			What       • The function and importance of organ systems in the human body         • The function and importance of using microscopes for scientific purposes
2			<ul> <li>What is an organ system?</li> <li>Can you name one? X 1 session</li> <li>What does a microscope do? How does it work? x 2 sessions</li> </ul>	<ul> <li>Why</li> <li>So we understand how organs and their systems work together in our bodies</li> <li>So we understand how microscopes enable scientists to treat illnesses and make discoveries</li> </ul>
3	m			<ul> <li>How</li> <li>Completing exam questions to demonstrate understanding and recall examples of organ systems</li> <li>Completing exam questions to demonstrate understanding and recall examples of tissues in humans and plants</li> </ul>
	<ul> <li>A) New Material (previous learning/ new material)</li> <li>The names of the organ systin the human body</li> <li>The function of the Endocrinisystem</li> <li>The parts of a microscope of how to use it</li> </ul>	ne	<ul> <li>5) Check for Understanding (questioning/checking)</li> <li>True or false quiz</li> <li>Fill in the gaps activity</li> <li>Labelling diagrams</li> <li>Drawing cells, organs, tissues and organ systems</li> </ul>	<ul> <li>6) Prepare for Practice (model/scaffold)</li> <li>Provide labelled diagrams for students to use</li> <li>Provide diagrams to label</li> <li>Provide writing frames for exit ticket style 6 mark exam questions.</li> </ul>

		How to prepare animal/plant cell slides to look at under the microscope		<ul> <li>Labelling diagrams of cells, tissues, organs and organ systems</li> <li>Labelling a microscope with the correct labels and talking about the function of specific parts</li> </ul>		
		<ul> <li>7) Deliberate Practice (guided/ independent)</li> <li>Attempt 6 mark exam question independently</li> <li>Attempt to draw and label diagrams for cells, tissues, organs and organ systems independently</li> <li>Attempt to explain the steps needed to prepare a slide and look at it under the microscope</li> </ul>	d	8) Feedback (light/deep) • Use mark scheme to assign a mark to the exam question. Students to write down corrections from mark scheme	• E	9) Review (daily/monthly) Quick quiz Exam questions End of topic test questions
		1) Lesson Type (remote or blended)		2) DNA (Do Now Activity/Reading)		3) Learning Intentions (what, why & how)
		Remote (live on MS Teams and remote as study) Blended (live in classroom and remote as study)	$\ge$	<ul><li>Can you label a microscope?</li><li>What does a microscope do?</li></ul>	What	<ul> <li>The purpose of transplanting organs in humans</li> <li>Review the topic 7A to assess understanding</li> </ul>
4				<ul> <li>How does it work</li> <li>What is a transplant? What was the first organ to be transplanted?</li> <li>What are the main keywords used in this topic-7A Cells?</li> </ul>	Why	<ul> <li>So we understand how transplanting organs can save lives</li> <li>So any misconceptions or gaps in knowledge and understanding can be addressed and developed</li> </ul>
	4				How	Completing exam questions to demonstrate understanding and recall what a transplant is

	Number of lessons in cycle:	<ul> <li>4) New Material (previous learning/ new material)</li> <li>P- Recap the parts of a microscope and their functions</li> <li>N- What is a Transplant</li> <li>N- What are the moral and ethical implications of having a transplant</li> <li>P- Review knowledge and understanding using summary activities</li> <li>7) Deliberate Practice (guided/ independent)</li> <li>Attempt 6 mark exam question independently</li> <li>Attempt to label a microscope independently</li> <li>Attempt to explain the steps needed to prepare a slide and look at it under the microscope</li> </ul>	<ul> <li>5) Check for Understanding (questioning/checking)</li> <li>True or false quiz</li> <li>Fill in the gaps activity</li> <li>Labelling diagrams</li> <li>Labelling a microscope with the correct labels and talking about the function of specific parts</li> <li>Quick quiz on 7A</li> <li>8) Feedback (light/deep)</li> <li>Use mark scheme to assign a mark to the exam question. Students to write down corrections from mark scheme</li> </ul>	• Completing exam questions, summary tasks and quick quizzes to demonstrate and assess understanding       • Output tasks and quick quizzes to demonstrate and assess understanding         • Prepare for Practice (model/ scaffold)       • Provide labelled diagrams for students to use       • Provide diagrams to label         • Provide diagrams to label       • Provide writing frames for exit ticket style 6 mark exam questions.       • Quick quiz pro-forma for students to use to answer       • Quick quiz         • Quick quiz       • Review (daily/monthly)       • Quick quiz       • Complete End of topic test questions for 7A Cells       • Output
		1) Lesson Type (remote or blended)	2) DNA (Do Now Activity/Reading)	3) Learning Intentions (what, why & how)
5	3	Remote (live on MS Teams and remote as study)       Image: Comparison of the study is a study in the study is a st	<ul> <li>What useful materials can you think of that come from the earth?</li> <li>E.g. wood</li> <li>What types of graph can you think of?</li> <li>Why do we need air?</li> </ul>	<ul> <li>What</li> <li>We are learning about how materials from the Earth are used</li> <li>Today we are learning about sorting resource data</li> <li>Today we are learning about the composition of air</li> </ul>

		<ul> <li>Why</li> <li>To learn the importance of chemical and physical reactions in making objects</li> <li>To learn how we can collect and use data in a scientific investigation</li> <li>To learn about atoms, elements, compounds and mixtures</li> <li>How</li> <li>Give examples of materials that we get from earth</li> <li>Describe how physical and chemical reactions are used to make objects that improve our lives</li> <li>Identify different types of data</li> <li>Draw graphs to represent data</li> <li>Make conclusions from graphs</li> <li>Identify atoms, elements, compounds and mixtures</li> </ul>
<ul> <li>4) New Material (previous learning/ new material)</li> <li>P- A basic idea that there are very small particles that makes up everything</li> </ul>	<ul> <li>5) Check for Understanding (questioning/checking)</li> <li>True or false quiz</li> <li>Fill in the gaps activity</li> <li>Labelling diagrams</li> </ul>	<ul> <li>6) Prepare for Practice (model/scaffold)</li> <li>Provide labelled diagrams for students to use</li> <li>Provide writing frames for exit ticket style 6 mark exam questions.</li> </ul>

		<ul> <li>N- The difference between a chemical reaction and a physical one</li> <li>N- What do we use to make new materials?</li> <li>P- Why do we need air?</li> <li>N- The composition of the air</li> <li>N- The composition of atoms, elements and compounds</li> </ul>	Labelling atoms, elements and compounds to show the differences between them	<ul> <li>Quick quiz pro-forma for students to use to answer</li> <li>Provide modelled answers for students to use to improve their work</li> </ul>
		<ul> <li>7) Deliberate Practice (guided/ independent)</li> <li>Attempt 6 mark exam question independently</li> <li>Attempt to label a compound independently</li> <li>Attempt to describe the composition of air and label the individual parts</li> </ul>	8) Feedback (light/deep) • Use mark scheme to assign a mark to the exam question. Students to write down corrections from mark scheme	<ul> <li>9) Review (daily/monthly)</li> <li>Quick quiz</li> <li>Exam questions</li> <li>Differentiated work sheet activities for higher ability and lower ability students</li> </ul>
		1) Lesson Type (remote or blended)	2) DNA (Do Now Activity/Reading)	3) Learning Intentions (what, why & how)
6	4	Remote (live on MS Teams and remote as study) Blended (live in classroom and remote as study)	<ul> <li>For each of the following state whether they are an element of a compound;</li> <li>Oxygen, nitrogen, water, carbon, carbon dioxide</li> <li>What is the difference between a fact and an opinion?</li> <li>Look around the classroom. List the objects made of metal</li> <li>Can you state the difference between an atom and a compound?</li> </ul>	What       • Today we are learning about elements         • Today we are learning about facts and opinions         • Today we are learning about metals and non-metals         • Today we are learning about metals and non-metals         • Today we are learning about metals and non-metals         • Today we are learning about metals about making compounds         Why         • To learn about why wires are made of copper         • To learn about how reliable sources are

		<ul> <li>To learn about why metals are used for the saucepan and non-metals are used for the handle</li> <li>Today we are learning why compounds like the rust on our bikes form</li> </ul>
	How	<ul> <li>Use chemical symbols for common elements and explain why they are an international code</li> <li>Recall that different elements have different properties and uses</li> <li>Explain that our resource of elements are limited and can run out</li> <li>Identify and explain the difference between fact and opinion</li> <li>Describe how and why scientific theories change</li> <li>Understand why facts and opinions are used to persuade</li> <li>Describe and identify metals and non-metals by their properties</li> <li>Relate the use of an element to its properties</li> <li>Identify elements, compounds and mixtures</li> </ul>

				from descriptions and particle diagrams Name simple compounds Describe changes that you might see when compounds are formed
		4) New Material (previous learning/ new material)	5) Check for Understanding (questioning/checking)	6) Prepare for Practice (model/ scaffold)
	Number of lessons in cycle:	<ul> <li>P- A basic idea that there are very small particles that makes up everything</li> <li>N- The difference between a fact and an opinion</li> <li>N- What do we find in the Periodic table?</li> <li>P- What are all things made of?</li> <li>N- The composition of atoms, elements and compounds</li> <li>N- How do elements react to make new compounds?</li> </ul>	<ul> <li>True or false quiz</li> <li>Fill in the gaps activity</li> <li>Labelling diagrams</li> <li>Labelling atoms, elements and compounds to show how they form new substances</li> </ul>	<ul> <li>Provide labelled diagrams for students to use</li> <li>Provide writing frames for exit ticket style 6 mark exam questions.</li> <li>Quick quiz pro-forma for students to use to answer</li> <li>Provide modelled answers for students to use to improve their work</li> </ul>
	qun	7) Deliberate Practice (guided/ independent)	8) Feedback (light/deep)	9) Review (daily/monthly)
	2	<ul> <li>Attempt 6 mark exam question independently</li> <li>Attempt to label compounds independently</li> <li>Attempt to describe the position of different elements in the periodic table</li> </ul>	<ul> <li>Use mark scheme to assign a mark to the exam question.</li> <li>Students to write down corrections from mark scheme</li> </ul>	<ul> <li>(daily/monthly)</li> <li>Quick quiz</li> <li>Exam questions</li> <li>Differentiated work sheet activities for higher ability and lower ability students</li> </ul>
		1) Lesson Type	2) DNA	3) Learning Intentions
7		(remote or blended)	(Do Now Activity/Reading)	(what, why & how)
	ю	Remote (live on MS Teams and remote as study)		

Blended (live in classroom and remote as study)		What	<ul> <li>Today we are learning about chemical reaction</li> <li>Today we are learning about problems with elements</li> <li>To assess our understanding of 7H</li> </ul>
	<ul> <li>What are the signs that a chemical reaction has occurred?</li> <li>Where do metals come from?</li> <li>Can you list all of the key terms that we have used in this</li> </ul>	Why	<ul> <li>To understand how to interpret and write a word equation</li> <li>To understand the dangers that people face extracting metals for our use</li> <li>To make sure that there are no misconceptions and that all necessary knowledge has been acquired</li> </ul>
	topic?	How	<ul> <li>Identify the reactants and products in chemical reactions</li> <li>Write word equations for chemical reactions</li> <li>Describe what is mean by a 'thermal decomposition reaction</li> <li>State the uses of lead</li> <li>Describe the dangers of lead mining</li> <li>Evaluate the advantages and disadvantages of lead mining</li> </ul>

	Number of lessons in cycle:	<ul> <li>4) New Material (previous learning/ new material)</li> <li>P- What do we find in the Periodic table?</li> <li>P- The composition of atoms, elements and compounds</li> <li>P- How do elements react to make new compounds?</li> <li>N- How can you tell if a chemical reaction has taken place?</li> <li>N- What are some of the issues with using elements from the Earth?</li> </ul>	<ul> <li>5) Check for Understanding (questioning/checking)</li> <li>True or false quiz</li> <li>Fill in the gaps activity</li> <li>Labelling diagrams</li> <li>Labelling atoms, elements and compounds to show how they form new substances</li> </ul>	<ul> <li>By completing revision activities and an end of topic assessment</li> <li>6) Prepare for Practice (model/ scaffold)</li> <li>Provide labelled diagrams for students to use</li> <li>Provide writing frames for exit ticket style 6 mark exam questions.</li> <li>Quick quiz pro-forma for students to use to answer</li> <li>Provide modelled answers for students to use to improve their work</li> </ul>
	4muN	<ul> <li>7) Deliberate Practice (guided/ independent)</li> <li>Attempt 6 mark exam question independently</li> <li>Attempt to label compounds independently</li> <li>Attempt to describe the position of different metals in the periodic table</li> </ul>	8) Feedback (light/deep) Use mark scheme to assign a mark to the exam question. Students to write down corrections from mark scheme	9) Review (daily/monthly)1• Quick quiz•• Exam questions•• Differentiated work sheet activities for higher ability and lower ability students•• End of topic assessment for 7H•
8		1) Lesson Type (remote or blended)         Remote (live on MS Teams and remote as study)         Blended (live in classroom and remote as study)         4) New Material	2) DNA (Do Now Activity/Reading) 5) Check for Understanding	3) Learning Intentions (what, why & how) What Why How 6) Prepare for Practice
	ZЭ	4) New Material (previous learning/ new material)	5) Check for Understanding (questioning/checking)	6) Prepare for Practice

		7) Deliberate Practice (guided/ independent)	8) Feedback (light/deep)	9) Review (daily/monthly)	e)
				Asynchro	(remote)
9		1) Lesson Type (remote or blended)	2) DNA (Do Now Activity/Reading)	3) Learning Intentions (what, why & how)	
		Remote (live on MS Teams and remote as study)Image: State of the studyBlended (live in classroom and remote as study)Image: State of the study		What       Why       How	
	Number of lessons in cycle:	4) New Material (previous learning/ new material)	5) Check for Understanding (questioning/checking)	6) Prepare for Practice (model/ scaffold)	
		7) Deliberate Practice (guided/ independent)	8) Feedback (light/deep)	9) Review (daily/monthly)	(remote)
		1) Lesson Type (remote or blended)	2) DNA (Do Now Activity/Reading)	3) Learning Intentions (what, why & how)	
10		Remote (live on MS Teams and remote as study) Blended (live in classroom and remote as study)		What Why How	
	z >	4) New Material (previous learning/ new material)	5) Check for Understanding (questioning/checking)	6) Prepare for Practice (model/ scaffold)	hron

7) Deliberate Practice	8) Feedback	9) Review	Asynchronous
(guided/ independent)	(light/deep)	(daily/monthly)	(remote)