Name: .....



# **Taverham Sixth Form**

Academic Support Study Skills Work Booklet 2024-2025

Maximise your success with this booklet. Enhance your ability to study and improve your performance in Sixth Form.



## Contents

Study Skills – where are you now?	Page 1-2
Study Skills – Priorities	Page 3
How do I use my time?	Page 4
What study skills are there?	Page 5
Active vs Passive Learning	Page 6
Factors affecting studying	Page 7
Organisation top tips	Page 8
Effective reading	Page 8-9
Wider reading	Page 9-10
Making notes	Page 11-15
Spider diagrams and mind mapping	Page 16-19
Academic Writing – What are the rules?	Page 20-23
Improving your vocabulary	Page 24-25
Revision Strategies – Environment	Page 26-29
Revision Strategies – Preparation	Page 30
Revision Strategies – Streamline	Page 31
Revision Strategies – Get info into LTM	Page 32-34
Revision Strategies – Retrieve info from LTM	Page 35
Revision Strategies – How to test yourself	Page 36-37
Revision Strategies – Exam preparation	Page 38-39
Planning an effective week	Page 40-49

# Study Skills – Where are you now?

Academic Skills	Self-Rating (1-5) 1 = Weak 5 = Excellent	Example of level of academic skill
e.g. Managing deadlines	2	I miss coursework deadlines quite regularly and always seem to leave work until the last minute.
Managing deadline		
Being self-motivated and able to persevere with tasks		
Having the confidence to 'have a go' and ask questions		
Finding out information from different sources		
Reading complicated material and understanding new information		
Being able to summarise lots of information in my own words		
Being able to select relevant and irrelevant information		
Comparing different opinions and concluding		
Being able to weigh up 'pros' and 'cons'		
Being able to argue my point of view and justify reasons		

#### How do you study?

Understanding how you like to study is the first step to planning your time well. Here are six statements about study habits and preferences. For each of them, tick A or B, depending on which is closest to your own approach to studying, then read the feedback that follows.

Statement A	0	R	Statement B
I like detailed instructions			I like to try things out for myself
I like to work on my own			I like to work with others
I like to do one thing at a time			I like to have several things on the go at once
I prefer everything to be tidy and organised			I can cope with things being untidy
I need to the discipline of a set timetable			I can motivate myself to do things
I like to type and make notes on a screen			I like to write and make notes on paper

#### **Feedback**

If you ticked mostly As, you are likely to be someone who responds well to clear boundaries, structure and timetables. If you ticked mostly Bs, you are probably more creative and spontaneous, and able to work with uncertainty or even chaos. You may have a fairly equal balance of As and Bs, suggesting you are adaptable and able to change your approach depending on the circumstances. Both have their strengths and weaknesses, but the most important thing is to understand what works for you

# THREE THINGS THAT MAKE A GOOD TIME MANAGER

- Being fully aware of the choices you make about how to use your time.
- Acknowledging the consequences of not acting on the choices you have made.
- Learning from experience and adapting how you manage your time.

## Study Skills – Priorities

Column A – Tick if the statement is generally true of you

Column B – Rate how important it is to acquire this skill: 6 = unimportant; 10 = essential

Column C – Rate how good you are at this skill now. 1 = very weak; 5 = excellent

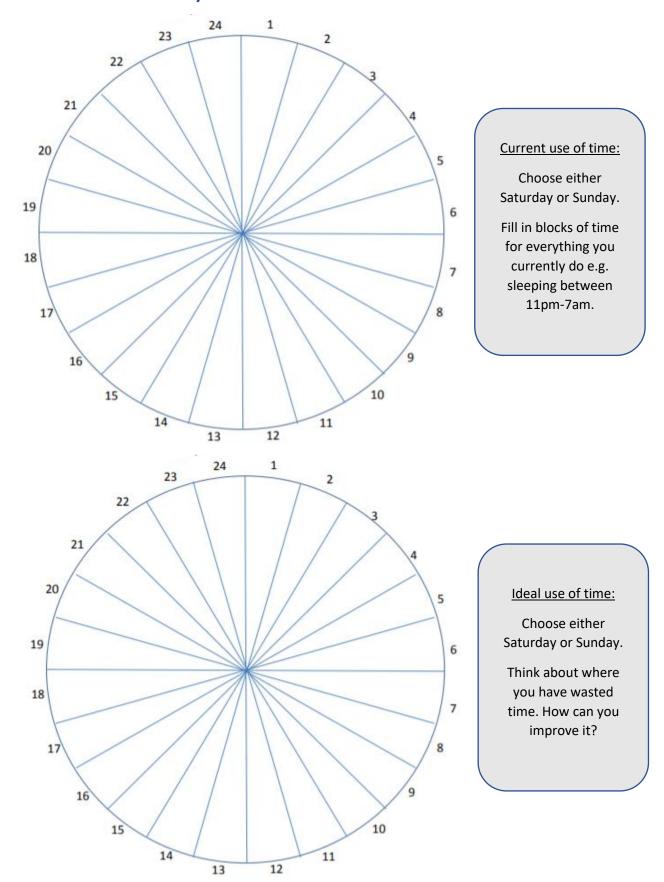
Column D – Subtract the score in column C from that in Column B (B-C). Items with the highest score are likely to be priorities.

Study skills statements	A This is true (tick)	B Skill needed? (scale 6-10)	C Current ability (scale 1-5)	D Priority (B minus C)
I am aware of how I learn best and how to reflect and evaluate my work				
I am motivated and can set goals				
I can organise my workload and have good time management				
I am confident about my reading strategies				
I am good with numbers				
I am able to make, organise, store, find and use my notes effectively				
I take an active role in lessons				
I know how to structure and organise essays				
I am able to think critically and analytically				
I have good revision strategies				

- 1. Highlight your priorities.
- 2. When you think you have achieved them over a set period of time, cross them off.



## How do I use my time?



## What study skills are there?

Using the internet/Library and your own thoughts, write an explanation for each of the study skills listed below. Highlight which ones you need for your study in Sixth Form.

Study Skill	Explanation
Organisation	
Revision Skills	
Analytical Thinking	
Prioritisation	
Summarising Work	
Time Management	
Reflective Learning	
Reading Skills	
Research	
Comparing and Contrasting	
Memory Skills	
Critical Thinking	
Essay Writing Skills	
Active Learning	

## Becoming an Active Learner

#### Active vs Passive

#### An active learner is someone who:

- Prepares for lessons
- Asks questions
- Organises information
- Links ideas and information
- Evaluates information
- Drafts and re-drafts work

#### A passive learner is someone who:

- Copies work down, often word for word, and doesn't attempt to understand it
- Doesn't reflect on what they have done
- Doesn't organise information
- Has lost or is losing motivation as a consequence of the above

If you are more of a passive learner, then there are things you can do to improve:

- Summarise paragraphs
- Create spider diagrams/mind maps
- Think of examples and decide on the best one
- List questions about a topic
- Teach information to someone else
- List key words/points create flash cards
- Make a poster of the information
- Think about how you would argue against what you are reading
- Write quick essay titles and then write a draft essay or the outline of an essay

#### What else could you do?

- •
- •
- •
- •
- •

## Controllable study factors

Write down the factors that stop you from studying or revising.

Write down the factors you CAN control, e.g. watching TV, and the factors you find DIFFICULT to control, e.g. looking after your younger sister.

Factors you <u>CAN</u> control	Factors <u>DIFFICULT</u> to control

#### What next?

- 1. Identify the top two factors that you CAN control.
- 2. You need to manage those aspects that are within your control to prevent them from stopping you from studying these should be relatively easy as they are within your control.
- 3. Think about each barrier and what you are going to do about it e.g. many students find internet communication such as Twitter, Snapchat and Instagram, can consume a great deal of time. Will you allow your grades to suffer because you spent too much time 'snapping' chatting.

## **Organisation Top Tips**

Make sure you have a separate space at home for studying, ideally near a window.

Make sure the work space is organised and comfortable.

GET KITTED OUT! Read the suggested equipment and study advice below:

- A4 ring binder for each subject, with dividers
- Smaller file(s) with dividers for weekly notes
- File your notes in the subject ring binder weekly
- Put dates and titles on everything, use subheadings, highlight key words.
- Note where you got information from what book? Page number?
- Diary/Planner fill in all dates, deadlines, schedule catch up work time
- Always have your diary with you!
- Every week write a brief plan: write up notes, reading, coursework, homework, revision
- Write regular job/task lists and prioritise use sub headings
- Get some coloured pens and highlighters!
- Break up larger tasks set start and end times for tasks
- Avoid interruptions
- Write down and then look up words you don't understand
- Make good use of study periods

## Reading

Read a few paragraphs, stop and without looking sum up what you have read – write down key words. Highlight key sections in the text.

Ask questions about the topic before reading – what are you aiming to get out of the section you are reading – then when you are reading try and answer them.

Give yourself a goal of how much you are going to read in one sitting, e.g. two chapters, or 30 minutes. Psychologically this is better than being filled with dread and just thinking about how many pages the whole book has.

Before reading, do 5 minutes (max) of mind mapping – writing down everything you know about a topic. This will help focus you and increase your concentration, getting you mentally set. It also 'activates' your storage system and makes your brain more susceptible to information.

If you know little about the topic, think about what questions you want answered about that topic before you start reading.

Try sub-vocalisation! This means internally pronouncing words in your head – so imagine you can hear yourself saying it out loud. This will help your memory and your concentration.

Write down and look up words you do not understand.

Try it	out:
1.	Select a text you need to read for one of your subjects
2.	Sum up what you just read
3.	List some of the key words from the text (and highlight any key bits)

## Wider Reading

You need to be developing the independent skills required for not only your course but for further study. Therefore, you need to be reading and pursuing activities beyond your course syllabus. You should attempt to read one piece of wider reading a week. This can be from the library, internet or recommended texts, journals and books from your teachers.

Using the space below, keep a diary of each piece of wider reading you do. Try to follow the reading technique from above. Remember you wont be able to read everything, so focus on key elements and topics.

Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:
Title/Website:	Title/Website:	Title/Website:
Date:	Date:	Date:

## **Making Notes**

#### **Top Tips for taking notes:**

#### General

- Think before you write
- Keep notes brief and organised
- Use your own words
- Leave a wide margin and spaces to add notes later

#### **Useful Strategies**

- Note key words and main ideas
- Write phrases not sentences
- Use abbreviations
- Use headings
- Number points
- Make the page memorable with colour, illustrations, etc.
- Link up information using arrows, dotted lines, numbers, same colours, etc.
- Note sources of information
- Write quotes in a different colour

#### **Unhelpful Strategies**

- Copying chunks and phrases
- Copying out notes over and over again to make them neater this is not revising!

#### Using abbreviations – this saved you time!

- Work out a system you will remember and stick to it
- Introduce just a few at a time and a key so you can refer back to it (in case you forget)

#### Examples of symbols and abbreviations that can speed up your note taking:

& (+) and

+ plus

> greater/more than/better than

- < Smaller/less than
- = is the same a/equal to
- ≠ Is not the same as
- ∴ Therefore
- ∵ Because

w/ with

e.g. example
i.e. that is, that means
etc. and the rest
NB important, notice this
p. page (pp = pages)
para. Paragraph
Ch. Chapter
edn Edition

Info. Information
cd could
wd would
Govt. Government
Educ. Education
impt important
devt development
C19 19th Century

## How can you take even better notes?

- Note-taking is NOT about copying the words somebody else has written on to a page you are writing.
- > Note-taking is about reducing the material, so it can be understood and recalled more easily.
- > Some students find it very difficult to reduce material to a series of key points e.g. bullet points.
- > Bullet points are more easily recalled than entire paragraphs.
- Creating bullet points is an intellectual skill as the KEY POINT has to be identified, which is not always very easy. If the key point cannot be identified then it is unlikely the paragraph will be recalled, as it hasn't been clearly understood.

<u>Practice your note taking techniques by reading the familiar story below, then look at the examples underneath:</u>

#### The Story of Goldilocks and the Three Bears

Once upon a time, there was a little girl named Goldilocks. She went for a walk in the forest. Pretty soon, she came upon a house. She knocked and, when no one answered, she walked right in. At the table in the kitchen, there were three bowls of porridge. Goldilocks was hungry. She tasted the porridge from the first bowl.

"This porridge is too hot!" she exclaimed.

So, she tasted the porridge from the second bowl.

"This porridge is too cold," she said

So, she tasted the last bowl of porridge.

"Ahhh, this porridge is just right," she said happily and she ate it all up.

After she'd eaten the three bears' breakfasts she decided she was feeling a little tired. So, she walked into the living room where she saw three chairs. Goldilocks sat in the first chair to rest her feet.

"This chair is too big!" she exclaimed.

So she sat in the second chair.

"This chair is too big, too!" she whined.

So she tried the last and smallest chair.

"Ahhh, this chair is just right," she sighed. But just as she settled down into the chair to rest, it broke into pieces!

Goldilocks was very tired by this time, so she went upstairs to the bedroom. She lay down in the first bed, but it was too hard. Then she lay in the second bed, but it was too soft. Then she lay down in the third bed and it was just right. Goldilocks fell asleep.

As she was sleeping, the three bears came home.

"Someone's been eating my porridge," growled the Papa bear.

"Someone's been eating my porridge," said the Mama bear.

"Someone's been eating my porridge and they ate it all up!" cried the Baby bear.

"Someone's been sitting in my chair," growled the Papa bear.

"Someone's been sitting in my chair," said the Mama bear.

"Someone's been sitting in my chair and they've broken it all to pieces," cried the Baby bear.

They decided to look around some more and when they got upstairs to the bedroom, Papa bear growled, "Someone's been sleeping in my bed,"

"Someone's been sleeping in my bed, too" said the Mama bear

"Someone's been sleeping in my bed and she's still there!" exclaimed Baby bear.

Just then, Goldilocks woke up and saw the three bears. She screamed, "Help!" And she jumped up and ran out of the room. Goldilocks ran down the stairs, opened the door, and ran away into the forest. And she never returned to the home of the three bears.

<b>Top Tips</b> for identifying bullet points using <b>Goldilocks and the Three Bears</b> as an example!	
1. Understand the BIG PICTURE about the story/explanation/theory.	
A girl called Goldilocks enters the house of a family of three bears without permission.	
2. Underline or highlight the key points as you read – leave out detail, capture the key points.	oints
For example, Goldilocks enters the house, tests out three chairs for size, tastes three bowls of porri tries out three beds for comfort, falls asleep. The details about being too hot and chairs breaking is detail which you would remember from the key points.	_
3. Follow a logical order to aid your understanding.	
Place the following in the order of sequence that they appear in the story by writing a number nex each point. So, to get you started, place a '1' next to 'Goldilocks enters the house'.	t to
☐ Goldilocks runs out of the house	
☐ Goldilocks falls asleep on a bed	
☐ Goldilocks is woken up by the three bears – daddy, mummy and baby bear	
☐ Goldilocks tests out three chairs for size	
☐ Goldilocks tastes three bowls of porridge	
☐ Goldilocks enters the house	
☐ Goldilocks tried out three beds for comfort	/
4. Avoid highlighting too much – the idea is not to create a page of notes in luminous yell so it can be read in the dark! Avoid underlining/highlighting words that simply connect id e.g. and, of, which, as, that, if, of, off, then, what. None of these words are crucial to understanding a key point.	deas
Try drawing a line through all words in the following sentence that add no value to the key point Goldilocks entered the house cautiously, calling out "is anybody there?" and then she stepped ins	

the hallway looking around the house with wide open eyes.

#### Task 1: Test Your Note Taking Ability

- (a) Read the following account of a true situation that occurred in California in the 1970s.
- (b) As you read, underline or highlight the key points.
- (c) Write out the big picture in the space provided as soon as you finish reading the passage.
- (d) Write out the bullet points that identify the key aspects of the story. Remember the four points about making better notes Understand the big picture, Highlight key points, Be logical, Be selective.

In April 1998 news broke of a 73 year old Austrian father, Josef Fritzl, who, when police arrested him, confessed to having imprisoned his daughter in a cellar for 24 years and fathered her seven children. The case has been described as one of the worst in Austria's criminal history. This is not the only case of its kind. A Californian girl was locked away by her father from the age of two until she was thirteen years old. The girl's father claimed he thought the girl had brain damage and this was the reason he locked her away. The mother was nearly blind and was restricted to moving around in a wheelchair. The girl stayed in the room with the curtains closed and the door shut. Her food was given to her in the room and she had access to an infant's potty throughout her entire time in the room. For some reason, her father barked at her instead of talking to her and beat her if she even made a noise. In 1970, the mother 'escaped' and called the police who rescued the girl. Psychologists at a nearby university looked after her while studying her progress. They called the girl Genie, as she appeared to emerge into the world, as in the story Aladdin. Genie was described initially as, "unsocialised, primitive, hardly human." She underwent several tests and it was concluded she was not suffering from brain damage. Eventually she learned to dress like other children, but she was silent most of the time and her language never progressed beyond that of a three year old. Some people argue that there is a critical period when children must learn speech and if a child misses this time slot, it is very difficult to develop 'normal' speech. If children are neglected, as Genie certainly was, during this critical period, they might never learn all the patterns of behaviour usually expected of children and adults.

The Big Picture is	The bullet key points in order are:

# Learning about creating spider diagrams from bullet points

Below is a shopping list. The spider diagram has been started for you using the key TYPES of food as MAIN bullet points such as dairy, bakery, fruit, vegetables, canned food. For each type of food add EXAMPLES or MINOR points. EXAMPLES for bakery would be bread. MINOR point for fruit would be APPLES followed by an EXAMPLE such as Granny Smiths

#### Task: Complete the spider diagram using the below list;

Brown Bread Apples

Carrots Fruit

Croissants White Rolls

Bakery White Cabbage

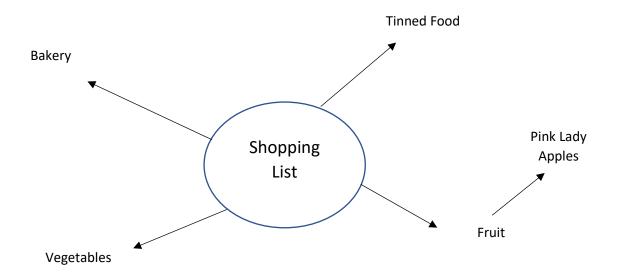
Cheese Red Cabbage

Milk Granny Smith Apples

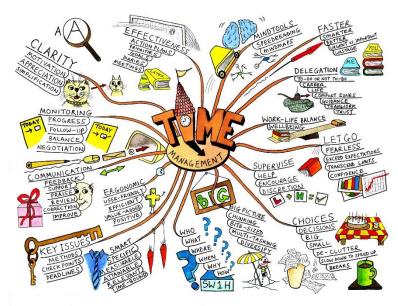
Dairy Pink Lady Apples

Tinned Food Vegetables

**Butter** 

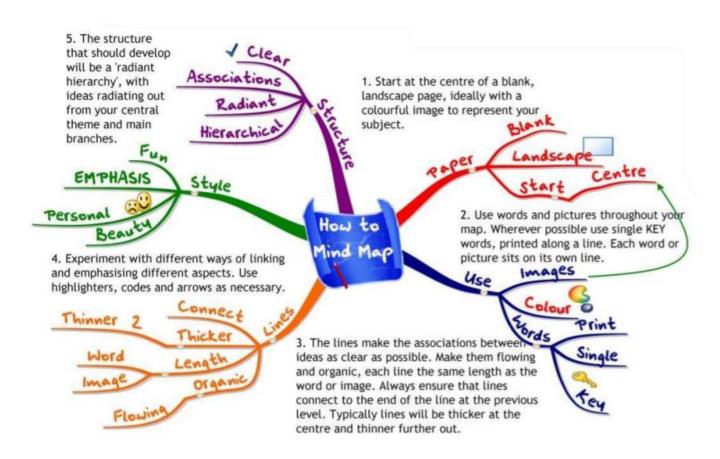


#### What is Mind Mapping?

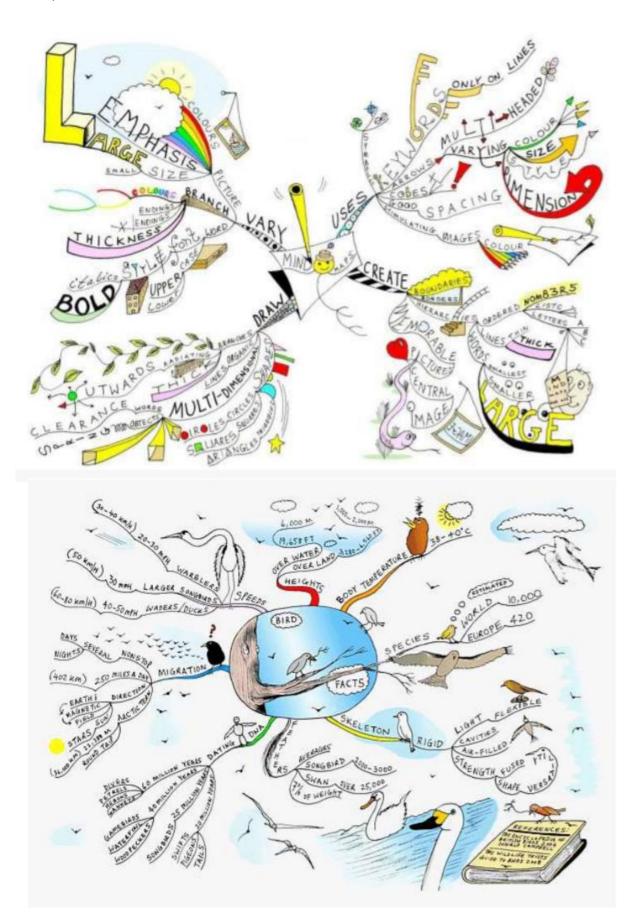


- A graphic networked method of storing, organising, prioritising information using key words and images to trigger recall of information.
- Idea is to engage both the left (logic/words/numbers) and right (colour/picture/imagination) sides of the brain, which helps memory.
- The key is that you want images and words to create associations. Be imaginative!

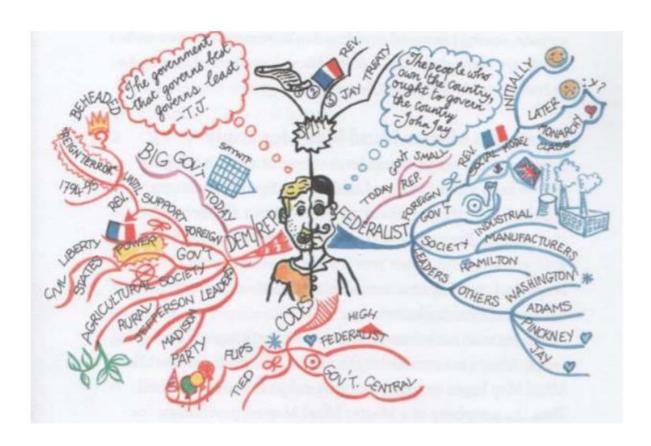
#### How to Mind Map

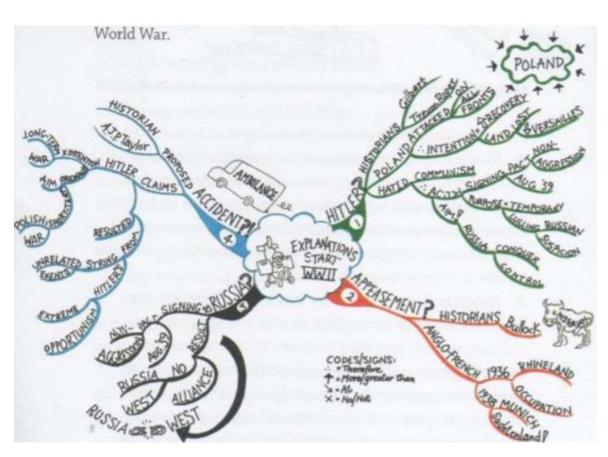


## Mind Map Ideas



## Examples





## Academic Writing – what are the rules?

#### Getting the best out of a piece of written work:

It is important that you do not just settle for a first attempt at writing something. You will need to check it through carefully before submitting it and quite often you will need to re-draft things. Here are a few things you could try (you can do this for your next piece of written work or a previous piece to try and improve it).

After reading through the piece of work you could:

#### Change the order/structure:

- Underlining each major idea in a different colour. For each change of subject, change the colour. If a subject comes up again, use the same colour as before.
- When you have finished, check how often the colour changes
- Re-write the work so that all the underlined parts in a given colour are grouped together.

#### Enhance your writing:

- Use alternative words (use a thesaurus)
- Use more examples
- Change the order of the paragraphs
- Include more information from the opposite point of view.

There is no single style that can be used in all academic writing. Each discipline has developed its own styles, and in some subject areas you may find that even various branches of the discipline use quite distinct writing styles.

The following conventions apply to most academic writing. Nevertheless, if your teachers offer specific guidance, follow their directions.

#### <u>Use Formal English</u>

Academic English is more formal than the language used in everyday conversation, emails, letters, magazines and most newspapers. It shouldn't sound 'chatty'. It also avoids slay and colloquialisms such as these:

- 'The writer is out of order when he suggests...'
- 'The new plans were just the stuff'
- 'These findings need to be taken with a pinch of salt'
- 'The argument was a bit over the top'

Browse through several articles for your own subject, looking at just the writing style.

- 1. What features do each of the pieces share?
  - 2. Are these features in your own writing?

#### Write words out in full:

- 'dept' as department
- 'e.g.' as for example
- 'didn't' as did not
- 'they're' as they are
- 'isn't' as is not

#### Be impersonal:

Most courses prefer you to avoid personal pronouns such as 'i/we' and 'you'. Instead, sentences begin in impersonal ways such as:

- It can be seen that...
- There are a number of...
- It has been found that...

#### Be cautious:

Academic writing generally sounds cautious. Writers indicate they are aware that nothing is completely certain. They use words that express this lack of certainty, such as:

Appears to; seems to; tends to; may; might; possibly; probably; apparently; generally; seemingly.

They may use phrases such as:

- In some cases, this...
- The evidence suggests that...

#### Numbers:

Numbers below a hundred are often written out in full, such as:

- Thirty-one per cent
- Nineteen members

However, figures are retained in statistical and scientific work:

- 31 per cent
- 7.3 newtons

#### Be concise

Edit out unnecessary words:

- A man called Jay Singh invented...
- In a book called Scottish Pathways...

#### General Writing Requirements

Although the wording of essay or other assignment titles may differ, almost all academic writing requires you to do certain things.

#### Use Source Materials

 Do not simply state your personal opinion or say what is in your head. Instead, use material from reading, lesson notes and other sources to give reasons, evidence, examples and case studies.

#### Compare and Contrast

 Most assignments require some element of comparing and contrasting, especially of theories, models of research findings. You will probably have to read different opinions and weigh them against each other.

#### Use Criteria to Evaluate

 State which criteria you use to evaluate evidence for example, that you are using the most up-to-date figures, or figured drawn from the largest survey, or well-known experts' opinion.

#### Show Awareness of Complexities

Demonstrate that you are aware that answers are not always clear cut. For example, although the expert you quote seems to have the best argument, his twenty experiments may all have used small children whereas the question set refers to teenagers. Acknowledge weaknesses in your own arguments. State clearly why there are difficulties coming to a firm conclusion one way or another.

#### > Follow an Argument

 In your writing show a line of reasoning which gives direction to your writing, so that one point follows logically from another.

#### Make a Decision

 Show which side of the argument, or which model or theory, is best in the final analysis.

#### > Follow a Set Structure

 There is likely to be a set structure for the type of writing and a particular style for your subject area.

#### Be 'Discursive'

Link your points so that they feed into sentences and paragraphs, and so that each
paragraph follows naturally from the previous one. All should contribute to a central
guiding line of reasoning.

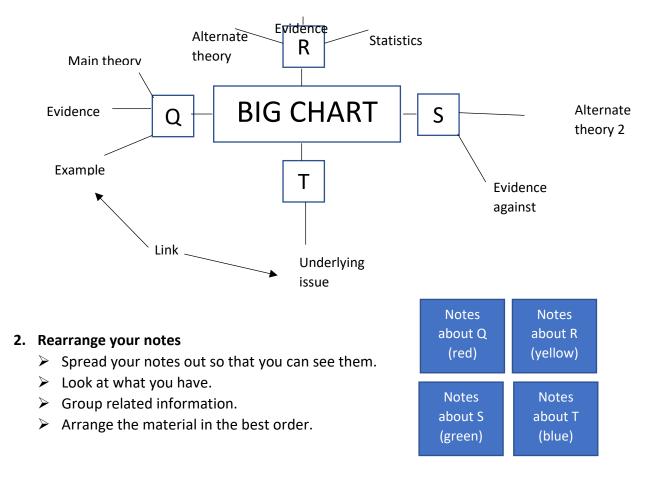
#### Be Emotionally Neutral

 Most academic writing requires you to stand back and analyse dispassionately, as an objective onlooker.

#### Simple steps to writing coursework and homework

#### 1. Divide the work into topics

When making notes, it may be easiest to use a separate sheet for each main point or topic. Or you may like to use a large sheet of paper, writing out points so you can see them all clearly.



#### 3. Write an outline plan

Write your first outline before you have done any research. Often you will find that you know

more than you thought. The outline helps to shape your ideas and focus your reading. You can adapt it as you go along

#### 4. Organise information into paragraphs

Colour-code each pile of notes. The use of a sequence of colours will assist in memory. Divide your notes with colour dividers. Having grouped each paragraph with a colour you will then be able to write your essays with greater ease. Each paragraph should have one main idea – with supporting detail or evidence.

## Improving your vocabulary

#### TASK 1: Identifying the meaning of lesser used words

Try matching the following words with their definition by drawing a line between the word and the correct definition:

WORDS	DEFINITIONS
Formication	Idle talk or gossip
Guddle	Argumentative
Bellicose	A terrible feeling like bugs are crawling all over you
Claver	To catch a fish barehanded
not likely to be known by many. Actumake our written work and our spok	ones above that are required for success, as these words are ually, there are many words that we could use that would sen conversations more accurate, academic and impressive – tions. These are the words we need to learn for examinations
TASK 2: Defining commonly used wo	<u>ords</u>
Write out the definitions of words so compare it to the dictionary definition	elected below. See what definition you come up with and then on.
Appease	
Arbitrary	
Callous	
Chronicle	
Disinterested	
Laborious	

#### Six simple steps to widen your vocabulary

- 1. Read an enjoyable but slightly stretching book. Classic novels are often full of rich vocabulary.
- 2. As you read a word that you do not know, look it up and write down the definition.
- 3. Every day, look over your list and test yourself.
- 4. Try to use two new words a day in your conversations you need to know how and when to use the words as well.
- 5. Try to write the words down in the right context of your work
- 6. Tick off the words that you now seem to know and are able to use on your list every week

#### My new vocabulary record

Try to write down and learn three new words a week. You could write these in your planner or diary.

Write out at least three new words a week, if possible. Remember to write out the definition. You will need a dictionary or use your computer / internet.

- Remember to use the new words, in the right context, in conversation and in your written work, as often as you can, to learn them.
- ➤ By learning 3 words a week, over 24 weeks of trying out the strategy you will have learned over 72 new words over one year and 144 new words over a two year course that is more of a challenge than many might think!

Remember, it is not just knowing of the word, it is using it as well. You will have made a huge impact on your word power for the rest of your life just by learning three words a week. But to do this, it takes regular reading, listening and learning – determination and discipline – have you got it?

To start you off, write down the 3 new words you learnt this week with their definitions:

New Word	Definition

## Revision Strategies: Environment

What sort of environment do you create when you revise?

Do you	Yes	No
Tidy your desk in a way it has never been tidied before?		
Place highlighter pens neatly side by side in order of the colours of the rainbow or involve yourself in a similar distracting task?		
Go online to research colours of the rainbow to check if pens are in the correct order or go online for other useless bits of information?		
Put revision off until later when you might feel more motivated?		
Ponder which has more caffeine I it – tea or coffee?		
Spend too long choosing and selecting music to play during revision?		
Go on Snapchat/Instagram or similar to keep informed about what everyone else is up to?		
Settle down to revise then decide the key to revision is a snack?		
Check your phone has signal/wifi?		
Respond to a newly arrived text messagerude not to reply?		

What othe	r things	distract	you?
-----------	----------	----------	------

1.

2.

3.

Many students create a leisure environment for revision (distracting choice of music, phones, TV, internet) when they should be creating a learning environment (comfortable seating position, no distractions)

#### Rate your environment

Strongly Agree (4)

"I revise somewhere with minimal distractions" Strongly Agree (4) Agree (3) Disagree (2) Strongly Disagree (1) "I actively avoid distractions – mobile phone, friends, television, Radio, computer games, Snapchat, Instagram" Yes – Score 2 points No - deduct 1 point for each distraction "I avoid listening to distracting music when I revise" Strongly Agree (4) Agree (3) Disagree (2) Strongly Disagree (1) It is possible to do two tasks at once as long as one of the main tasks is repetitive, simple and requires little attention e.g. talk and make a cup of tea. But it is very difficult to do a complex task effectively, e.g. revise and perform another task that demands attention e.g. listening to lyrics. Psychologists call this 'divided attention'. Revision is a sole activity – don't divide your attention or you will not be giving it your full attention. Some music that makes your environment more enjoyable, and therefore revision less of a chore, can be useful but it has to be music that does not demand your attention. 4. "I sit in an upright and comfortable position that is good for my back" Strongly Agree (4) Agree (3) Disagree (2) Strongly Disagree (1) Remember, over the years you will be spending a long-time revision so don't end up with a sore back in later life. Sit upright in a chair as much as you can. 5. "I do not spend too long revising in any one session" Strongly Agree (4) Agree (3) Disagree (2) Strongly Disagree (1) It is difficult to concentrate for a very long time. Everybody has a different concentration span. However, some people claim that concentration lasts no longer than 20 minute bursts. "I actually revise when I sit at my desk" Strongly Agree (4) Agree (3) Disagree (2) Strongly Disagree (1) It is no good staring at pages if you are not in the mood. If you get to the point where you are taking nothing in, then try leaving revision for a while. Sometimes, of course you have to force yourself to get on with the job. 7. "I set myself achievable targets"

Set yourself achievable targets by identifying small chunks of information to revise, rather than whole topics. Set yourself at least three small targets for a one-hour revision session.

Disagree (2)

Agree (3)

Strongly Disagree (1)

#### 8. "I test myself as part of revision"

Strongly Agree (4) Agree (3) Disagree (2) Strongly Disagree (1)

Reading notes is helpful but actively testing yourself is necessary – don't wait until the examination to find out if you remember the information. Try writing down the key points then test if you remember them. Check how many you recalled correctly. Write down the points you forgot. Test yourself again until you recall all the key points. You will feel less nervous in the exam if you know that you recalled the points successfully when revising.

#### 9. "I apply the knowledge to exam-style questions as part of my revision"

Strongly Agree (4) Agree (3) Disagree (2) Strongly Disagree (1)

Recalling information successfully is one thing but applying it to questions is another. Try tackling past questions. Many of these can be downloaded from the examination board web sites. Tackle the hardest questions because if these or similar turn up in the examination, you will have prepared for them.

#### 10. "I give myself all the right resources for revision"

Strongly Agree (4) Agree (3) Disagree (2) Strongly Disagree (1)

Try to drink plenty of water instead of stimulants such as tea and coffee. Eat healthily and avoid junk food that gives you energy quickly – eat food that release energy slowly such as rice and pasta. Try to keep up with exercise, it makes you feel better, relieves stress and helps you sleep.

#### **Your Revision Score**

40	Excellent Score! Well done.
35-39	Very good score. Minor areas to think about.
29-34	<b>Good score</b> . Read the advice and examine the few areas at which you could be even better.
24-28	<b>Reasonable score</b> . You need to be even better on a range of areas so identify what exactly you intend you do to get even better.
23 & below	<b>Concern</b> . Good job that you know your score so you can work hard at quite a few areas, so you end up better at revision.

## Moving forward

Three things I intend to do in the future to make my revision environment more effective are:

1.

2.

3.

## **Revision: Preparation**

#### Step 1 PREPARE THE RAW MATERIAL

You cannot revise without having all the raw material in place first so...read below and tick what you have done for each subject and cross what you are still to do:

- <u>FIND THE SPECIFICATIONS/SYLLABUS</u> Make sure you have a copy of the specification for each of your subjects so you know what you need to cover for the examination.
- <u>EXAMINERS' REPORTS AND MARK SCHEMES</u> Gather examiners' reports and some examples of mark schemes for different types of question.
- ORGANISE YOUR FILES Place your notes into sections that relate to the specification then you know that you have covered all the key areas
- <u>FIND MISSING WORK</u> Check somebody else's file to see if you are missing work choose that person wisely!
- <u>GATHER REVISION GUIDES AND OTHER TEXT BOOKS</u> Make sure they are for your syllabus. Ask your teacher what they recommend.
- <u>DON'T WASTE TOO MUCH TIME GATHERING TOO MANY RESOURCES!</u> You could spend forever searching the internet etc. Find what is relevant and suggested and get revising!
- PREPARE YOUR WORKING AREA Make sure it is tidy, comfortable and well lit.

### Revision: Streamline

Tips for streamlining – try the following as many students find these useful:

- <u>READ AND MAKE NOTES</u> Make notes from any hand outs or resources that you have been given if you haven't already done so.
- WRITE KEY POINTS Reduce your lengthy notes to bullet points, making specific note of key words and phrases. Use the 'CHUG' method to emphasise these: Coloured pens Highlighters Underlining Gaps (leave larger spaces between points)
- PREPARE REVISION CARDS Use card or folded A4 paper to force you to reduce notes to a set of bullet points – make sure you include the key points
- <u>DIAGRAMS</u> that force you to organise material you will probably remember a diagram more than a full page of notes

HAVE YOU GOT ANY OTHER METHODS THAT WORK?

## Revision: How to Remember

Once you have reduced your notes to a set of revision points then it is time to commit them to memory.

Psychologists have explored memory and suggest that in the examination you will only recall information from long term memory (LTM). Revision the night before is still part of LTM!

Short term memory (STM) only lasts for about 1-30 seconds - enough to remember a phone number from the operator while you dial. So do not rely on STM!

#### **Long Term Memory**

#### THE GOOD NEWS:

Not much information is lost from long term memory, once it has gone in!

#### THE BAD NEWS:

The problem is not whether the information is there (availability) but rather how the information that is in LTM can be located (accessibility). The following strategies help you get the information INTO long term memory and locate it afterwards.

#### 8 Core Principles to Remembering

Imagination and association help you to remember things. If you link a piece of information that is already known to you it is easier to remember.

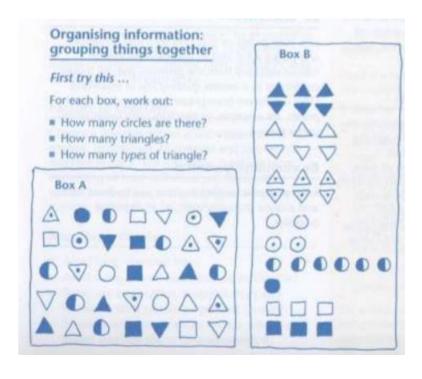
- 1. SENSES Visualise, hear, taste, smell, sense things
- 2. EXAGGERATION think large, absurd images
- 3. MOVEMENT Make images move
- 4. COLOUR Brings memories alive! Visual senses are heightened
- 5. NUMBERS List things using numbers this adds order
- 6. SYMBOLS Help prompt memory, for example a logo automatically makes you think of something. Use mnemonics, e.g. .
- 7. ORDER + PATTERNS Group and sequence information, sort by colour, size, weight, age, etc.
- 8. LAUGHTER make things funny, rude etc. Anything to help you remember!

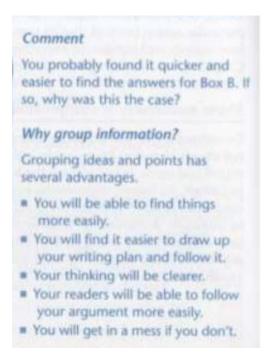
#### **Grouping Information**

Being able to group information is a skill and information that is well grouped and has a pattern to it is more memorable.

Group the words below into at least three categories. Then try to re-group all of the words into a different set of categories.

India	White	Greenland
Holiday	Ice	Elephant
Dog	Sandy	Tarantula
Turkey	Yellow	Spain
Busy	Sun	Cold
Sea	Pet	Cat





#### Strategies to get information into Long Term Memory

<u>Rehearsal</u> – Re-reading your notes is a very basic way to improve recall, but be very careful, because if this is the only method that is used you will struggle to retain the information. This is really a starting point.

<u>Playback</u> – You could record yourself reading through key notes, so that you can listen to them at various times throughout the day.

<u>Understand your notes</u> – Information that you understand tends to be recalled easily – this is known as semantic processing. Write key definitions next to words and summarise key processes/theories etc.

<u>Check your understanding</u> - Ask your teachers if you are unsure about certain areas. This will keep you engaged in lessons, help your concentration and therefore make your brain more susceptible to understanding and remembering.

<u>Use Diagrams</u> – Visually represented information is a powerful tool. If you can draw a diagram to summarise a point, process, theory, then you clearly understand the information. Mind maps are one of the best ways. See student study skills booklet for further information about these. Even the use of tables to show advantages vs disadvantages etc. can be very useful

<u>Reduce your notes</u> – It is difficult to revise from large volumes of writing, therefore convert lots of paragraphs into succinct points and key facts. The process of doing this is part of getting the information into your long-term memory – to summarise your notes shows that you have an understanding and in turn this will help recall at a later date.

<u>Highlight Key Points</u> – Making key parts of your notes stand out immediately draws your attention to them. This will also help you link key information together and associate certain words with other key phrases and points that will gain you most marks in exam questions.

<u>Organise your notes</u> – Keeping notes in order aids understanding. It is hard to revise atopic if it is incomplete. You may wish to bring notes from the previous lesson to the next lesson so you can use the same piece of paper to continue. If you miss a lesson – catch up with the notes. Make sure you put all notes into sections (relating to the syllabus). Then use lots of subheadings and dividers. Date your work!

What other methods of learning information do you use that have not been listed?

Choose THREE methods of learning information you intend to try using in future.

1.		
2		
2.		

3.

# Strategies for retrieving information from Long Term Memory

The trick is to develop retrieval cues – triggers that jog your memory for specific pieces of information. You can do this by using some of the following methods:

<u>Method of Loci</u> – 'Loci' means places: Place key points you need to remember in an imaginary room (or place) and then try to remember the layout of the room. E.g To remember a shopping list – a picture of a carrot on a wall peas scattered on the floor, glass of milk on a table. The more obscure the better!

<u>Associations</u> – Associate facts/ideas etc. with an odd or bizarre image to help trigger the correct recall. Again, make these bizarre.

<u>Mnemonics</u> – Think of the first letter of a series of key points then make a word from them to help you remember all the points. E.g. SMART for Specific, measurable, achievable, realistic, time framed for target setting.

<u>Organisation</u> – Sorting notes into categories can help provide retrieval cues – triggers that jog your memory. Mark schemes often reward a range of issues rather than lots of points from a similar point of view so thinking of different categories is useful. Organising notes into categories will help you recall the range of points.

<u>Make your own Flash Cards</u> – Place a key theory/explanation/period in history on one side of the card and on the other write down the key points. Carry the card with you and test yourself.

<u>Use friends to test you</u> – Small revision groups can make revision more varied and less of a lonely exercise.

What other methods of recalling information do you use that have not been listed?

Finally choose THREE methods of recalling information you intend to try using in the future.

- 1.
- 2.
- 3.

### **Revision: How to Test Yourself**

The best students test themselves along the way so they know that they can recall the information – this tends to reduce nerves on the day of the exam as the students feels confident they know the information compared to someone that has no evidence that they can recall the information.

To test yourself throughout your revision process consider the following strategies:

<u>Look, cover, write, check</u> – Write out a number of key points from a page, cover the page and then write out the points again – then check whether you have remembered all of the points. Those points you forget, write down and then try the process again. If you cannot recall the information now, you will not be able to in an exam. Keep using this process along the way!

<u>Recall a diagram</u> – If you have a chart or diagram, draw a blank version and try to complete it without looking at your notes. Use the method above until you get it right.

<u>Ask yourself simple exam style questions</u> – Look up some past paper questions or create your own, using the correct terminology. E.g. Describe and explain... You should also write your own mini mark scheme.

<u>Ask yourself the toughest of question</u> – Find some challenging past paper questions, using your notes and the mark scheme, write a model answer. Then try and answer the question again without the model. See how you got on and keep trying. This can give you confidence before the big day!

#### PQRST Method –

<u>Preview</u> – get an overview (the big picture) by reading the outline at the beginning of the chapter. There may even be a summary section. Get an idea of the main topics.

<u>Question yourself</u> – Make questions from each of the topics/subheadings etc. So for example one section might be 'The Big Bang Theory'. You would turn this into – Describe and explain the Big Bang Theory. So you should have a short list of questions that you want to find the answers to.

<u>Read the chapter</u> – look for the answers to the questions you have made e.g. search for the explanation of the Big Bang Theory.

<u>Self-recitation</u> – Try to remember the key/main points of each section – either say them out loud or write them down.

<u>Test yourself</u> – After you have finished the entire chapter – how many of the main ideas can you remember? Can you remember the answers to your questions?

<u>Timed answers</u> – You must test yourself under timed conditions! Make it as realistic as possible to the exam.

What other methods of testing yourself do you use that have not been listed?
Choose THREE methods of testing yourself you intend to try using in the future.
1.
2.
3.

## Exams – How to Prepare

- Complete past paper questions under exam conditions
- Go over mark schemes and re-do questions you get incorrect
- Reduce the amount of notes you could fit information for each topic on an index card each
- Handwrite answers and notes as this will improve your writing speed and relieve pressure during the exam

Start revision early –
every time you re-visit
something you will make
connections with other
topics/knowledge.
Revising over time will
massively improve your
recall, rather than trying
to cram it all in at the end.

### Key words used in questions and titles

Account for Give reasons for; explain why something happens.

<u>Analyse</u> Examine in very close detail; identify important points and chief features.

<u>Comment on</u> Identify and write about the main issues, giving your reactions based upon what

you have read, avoid purely personal opinion.

<u>Compare</u> Show how two or more things are similar. Indicate relevance or consequences of

similarities.

Contrast Set two or more items or arguments in opposition so as to draw out differences.

Indicate whether the differences are significant. If appropriate, give reasons why

one argument may be preferable.

Critically evaluate Weigh arguments for and against something, assessing the strength of the

evidence on both sides. Use criteria to guide your assessment of which opinions,

theories, models or items are preferable.

<u>Define</u> Give the exact meaning of. Where relevant, show that you understand why the

definition may be problematic.

<u>Describe</u> Give the main characteristics of features of something or outline the main events.

<u>Discuss</u> Write about the most important aspects of (probably including criticism); give

arguments for and against; consider the implications of.

<u>Distinguish</u> Bring out the differences between two (possibly confusable) items.

Evaluate Assess the worth, importance or usefulness of something, using evidence. There

will probably be causes to make cases both for and against.

<u>Examine</u> Put subject 'under the microscope' looking at it in detail. If appropriate, also

'critically evaluate' it.

<u>Explain</u> Make clear why something happens, or why something is the way it is.

Illustrate Make something clear and explicit, giving examples or evidence.

<u>Interpret</u> Give the meaning and relevance of data or other material presented.

Justify Give evidence which supports an argument or idea; show why decisions or

conclusions were made, considering objections that others might make.

<u>Narrate</u> Concentrate on saying what happened, telling it as a story.

<u>Outline</u> Give only the main points, showing the main structure.

<u>Relate</u> Show similarities and connections between two or more things.

<u>State</u> Give the main features, written very clearly.

<u>Summarise</u> Draw out the main points and key features.

<u>To what extent</u> Consider how far something is true, or contributes to a final outcome. Consider

also ways in which the proposition is not true.

## Planning an effective week

Using your time effectively is vital to success at sixth form. Use the following timetables to plan out when you will complete, homework, wider reading, assignments, coursework and even sleep! Try to adapt and create a new timetable to each term to support your focus and need for each term.

		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	-2 md/-9	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
4 1	Tuesday																		
Week 1	Wednesday																		
	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		
		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	2-6pm	9-7pm	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
k 2	Tuesday																		
Week 2	Wednesday																		
	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		

		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	md/-9	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
	Tuesday																		
Week 1	Wednesday																		
>	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		
		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	md2-9	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
_	Tuesday																		
Week 2	Wednesday																		
>	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		

		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	md/-9	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
	Tuesday																		
Week 1	Wednesday																		
>	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		
		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	md2-9	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
_	Tuesday																		
Week 2	Wednesday																		
>	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		

		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	9-7pm	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
	Tuesday																		
Week 1	Wednesday																		
	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		
		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	6-7pm	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
	Tuesday																		
Week 2	Wednesday																		
>	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		

		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	md/-9	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
	Tuesday																		
Week 1	Wednesday																		
>	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		
		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	md2-9	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
_	Tuesday																		
Week 2	Wednesday																		
>	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		

		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	md/-9	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
	Tuesday																		
Week 1	Wednesday																		
>	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		
		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	md2-9	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
	Tuesday																		
Week 2	Wednesday																		
	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		

		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	md/-9	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
	Tuesday																		
Week 1	Wednesday																		
>	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		
		6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	md2-9	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
	Monday																		
_	Tuesday																		
Week 2	Wednesday																		
>	Thursday																		
	Friday																		
	Saturday																		
	Sunday																		

	6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	9-7pm	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
Monday																		
Tuesday																		
Wednesday																		
Thursday																		
Friday																		
Saturday																		
Sunday																		

	6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	9-7pm	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
Monday																		
Tuesday																		
Wednesday																		
Thursday																		
Friday																		
Saturday																		
Sunday																		

	6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm	3-4pm	4-5pm	5-6pm	9-7pm	7-8pm	8-9pm	9-10pm	10-11pm	11-12am
Monday																		
Tuesday																		
Wednesday																		
Thursday																		
Friday																		
Saturday																		
Sunday																		