



# Spring Term Term 2

# **Health and Social Care**

Year 11

Name:	 	 	
Tutor			



#### Year II Homework Timetable

Monday	Science Task I	Ebacc Option A Task I	Option C Task I
Tuesday Sparx Science		Option B Task I	Modern Britain Task I
Wednesday	English Task I	Science Task 2	Option C Task 2
Thursday	Ebacc Option A Task 2	Option B Task 2	Sparx Catch Up
Friday	Modern Britain Task 2	English Task 2	Sparx Maths

#### **Sparx Science**

- Complete 100% of their assigned homework each week Sparx Maths
- Complete 100% of their assigned homework each week

Option A (EBACC)	
French	
Geography	
History	

Option B	
Art	
Business Studies	
Catering	
Computer Science	
History	
Health & Social Care	
Music	
Sport	
IT	

Option C		
Business Studies		
Childcare		
Catering  Drama  Geography		
		Health & Social Care
		Triple Science
Sport		
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Half Term 3 (5 weeks) - Year 11				
Week / Date	Homework task 1 Cornell Notes	Homework task 2 Exam Question		
Week 1 8th January 2024	Cornell Notes on: Exercise and alcohol	<b>Question</b> : Explain two lifestyle factors that could have a negative effect on an individual's health and wellbeing.		
Week 2 15th January 2024	Revision Cards on: Diet and lifestyle	<b>Question</b> : Explain two environmental factors that could have a negative effect on an individuals health and wellbeing.		
Week 3 22nd January 2024	Cornell Notes on: Personal relationships	<b>Question</b> : Explain two economic factors that could have a positive effect on an individuals health and wellbeing.		
Week 4 29th January 2024	Revision Cards on: Imprisonment and life events	Question: Explain three effects that imprisonment could have had on an individual's emotional wellbeing.		
Week 5 5th February 2024	Cornell Notes on: Housing	<b>Question</b> : Explain the different types of support available to an individual looking to follow a health and wellbeing plan?		

Half Term 4 (6 weeks) - Year 11				
Week / Date	Homework task 1 Cornell Notes	Homework task 2 Exam Question		
Week 6 19th February 2024	Cornell Notes on: Blood pressure	<b>Question</b> : Explain two economic factors that could have a positive effect on an individuals health and wellbeing.		
Week 7 26th February 2024	Revision Cards on: Body Mass Index (BMI)	<b>Question</b> : Explain one environmental factor that could have a positive effect on an individual's health and wellbeing.		
Week 8 4th March 2024	Mock Exams	Mock Exams		
Week 9 11th March 2024	Mock Exams	Mock Exams		
Week 10 18th March 2024	Cornell Notes on: Recommended actions to improve health and well being	Question: Explain two emotional factors that could have a negative effect on an individual's health and wellbeing.		
Week 11 25th March 2024	Revision Cards on: risks to physical health and lifestyle data	<b>Question</b> : Explain one physical factor that could have a negative effect on an individual's health and wellbeing.		

Year 11	Knowledge	Organiser 3	: Health a	and Social	Care
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Week	Keywords	Other Information
1	Benefits of exercise-concentrate, relieve stress, relax and feel good, agin personal satisfaction, socialise with others  Not taking exercise-stiffening of joints, poor stamina, strength and flexibility, obesity, stroke, Coronary heart disease, decreased blood flow, osteoporosis	Alcohol-addiction (not having control of doing, taking or using something Nicotine-is a powerful addictive drug found in tobacco.  Effects of smoking -Heart disease and poor circulation, smaller babies, stoke, gum disease smelly clothes, more wrinkles, stained fingers
2	Diet and Lifestyle A healthy diet can lead to, Healthy hair, skin, nails and teeth, Positive Self-image, Energy and Stamina, good Health Exercise-regular exercise is important for supporting physical development Other lifestyle choices include alcohol illegal drugs and smoking Appearance affects the way others see you. Our appearance includes, body shape, facial features. Hair and nails, personal hygiene, our clothing Not everyone develops at the same time and speed, this can lead to anxiety about their appearance, affect how they feels about themselves.	Social interactions -Supportive and unsupportive relationships-provide an individual with physical support and assistance, intellectual simulations, emotional support and happinessSocial integration/isolation-our relationships help us feel whether we are expected into a community or a workplace.  Personal hygiene-bacteria can travel when you cough, scratch, fiddle with your hair, rub your face, sneeze Conditions caused-food poisoning, tetanus, meningitis, syphilis, tuberculous
3	Personal Relationships - Relationships formed with parents/carers, family and friends. Relationships are important at all life stages as they provide emotional security contentment and positive self-esteem. We are reliant on relationships for our own growth and development. As children widen their friendship circles they become more confident and independent. In adolescence individuals are greatly influenced by their friends' opinions which can affect self-image both positively and negatively. A relationship breakdown due to trust could result in a lowering of self-esteem, loss of confidence and stress.	Social isolation can happen because: they live alone; are unemployed/retired; are discriminated against; have an illness or disability. This can make people feel insecure.  Life events (Expected): Is a belief that something is likely to happen. Examples include Marriage, Starting school, Moving house, and Parenthood.  Life events (Unexpected): Is not thought of as likely to happen. Comes unexpectedly. Examples include Illness, Accidents, Redundancy and bereavement.

Year 11 Knowledge Organise	r 3: Health and Social Care
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	Keywords	Other Information
4	Environmental conditions Air pollution-high blood pressure, sleeplessness, hearing loss, increase in stress levels  Noise pollution-cause respiratory conditions, irritate the eyes, nose and throat, include dust that comes from quarries, mines, factories	The impact of life events to changes in life circumstances -Imprisonment takes away a person's freedom is confirmed to a cell some of the time and allowed into communal areas with others -have little privacy -Have little choice of what to eat, drink, wear, when and how to exercise -has no control over the temperature of their environment -may also be attacked by other prisoners.
5	Housing factors -Type of home, Condition of home, size of home, amount of personal space, location of home, influence of home, influence of others in the home, level of conflict.  Rural lifestyles-fresh air opportunities, improved concentration and alertness, relaxed and happy	The impact of life events relating to relationship changes, changing relationships, marriage/partnership and parenthood, divorce and bereavement.  Self esteem-is how good or bad an individual feels about themselves and how much they values their abilities
6	Health indicators-Measurements of health include indicators, observed indicators and lifestyle.  -temperature, height/weight, blood pressure, peak flow, resting pulse rate, cholesterol levels, blood glucose, liver function, waist to hip ratio.  Cardiovascular system-is the system that moves blood, nutrients and gases around the body. It is made up of our heart, blood and blood vessels	Resting pulse rate and recovery rate. Pulse rate is a measure of how fast your heart beats -The fitter you are the lower your resting heart rate, this is because you heart gets bigger and stronger with exercise, so it becomes more efficient at pumping blood around the body with each beat.  Recovery rate-How long after exercise your heart rate takes to return to normal.

	Year 11 Knowledge Organiser 4: Health and Social Care					
Week	Keywords	Other Information				
7	Blood pressure is the pressure exerted by your blood against the walls of your arteries. It is measured in millimetres mercury (mmHg)  Top number is systolic pressure-the maximum pressure in the arteries as the heart pumps blood out of the body.  Bottom number is diastolic pressure-the minimum pressure as the heart relaxes between beats					
	High blood pressure can cause a number of things.  -Having a relative with high blood pressure -being overweight -not getting enough exercise or sleep -smoking -Being 65 or older -eating too much salt -being african or caribbean descent -not eating enough fruit and vegetables -drinking too much caffeine The most common reason for recording peak flow is to monitor a person's asthma, cause control by the prescribed medication.  BMI-Body Mass Index is calculated by weight in (Kg/Height in m)2. BMI falls into different  Even though a person may not be ill, a measurement can give a warning that they may ne losing weight, reducing stress, alcohol or salt in diet, giving up smoking.  BMi cannot tell the difference between excess fat, muscle or bone or whether you are an -a very muscular person may fall into the overweight category, even though their body fat -Older adults may fall into the healthy weight category even though they are carrying exce-Women, who generally have more body fat than men, are measured against the same BN	categories, for example for underweight, normal, underweight and obese.  ed to improve their lifestyle, and therefore reduce their chances of ill health through, nan or women. This means that: is low. ess fat around their middle, because they lose muscle as they age.				
8	Risks to physical health and interpreting lifestyle data It is important that blood pressure readings are accurate, so that the right course of action can be taken. Having an abnormally high reading from one test does not mean you have high blood pressure. Blood pressure can vary throughout the day depending on what you are doing.  Your blood pressure may be up to 30 mmhg higher when taken by a healthcare practitioner.	Interpreting lifestyle data on smoking. Data is used to plan care, to persuade people to stop smoking, to provide information, to offer support to help people quit.  -The data on smoking means health campaigns can be planned to reduce smoking and its associated risks -passing laws about smoking (for instance where you can and can't smoke)				

Year 11 Knowledge Organiser 4:	Health and Social Care
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Week	Keywords	Other Information
9	Interpreting lifestyle data on alcohol The drinkaware Trust is an Uk alcohol charity. It was set up to help reduce alcohol related risks to health by: interpreting available data, giving people the information that they need to make better choices about their drinking Alcohol concern-provide information, advice and support  Who gets help with healthcare charges? People over 60, people under 16, people under 19 in full time education, pregnant women, women who have had a baby in the last 12 months, some people on low income and benefits, people with cancer.  Most people accessing healthcare will need to pay for their own travel costs	Interpreting lifestyle data on inactivity. What the data shows:  -30% reduction of risk of early death -30-40% lower risk of developing type 2 diabetes -20-35% lower risk of cardiovascular disease, coronary heart disease and stroke -30% lower risk of colon cancer -20% lower risk of breast cancer -68% reduction in the risk of hip failure -reduced risk of depression  Public helath England-setup to improve the nation's helath and wellbeing The ONS produces data in the UK on levels of activity and how they relate to various risks
10	Recommended actions to improve health and wellbeing The importance of a person-centred approach that takes into account an individual's needs, wishes and circumstances.  Giving up Smoking Losing Weight Becoming more social Being more active Eating more healthier Reducing alcohol intake Improving fitness levels	SMART - These five targets can be useful in your health and wellbeing plans. If a target is not SMART, it can give the individual an opportunity to make an excuse not to start the plan.  Specific-The target should be clearly stated and should say exactly what you mean.  Measurable- A specific amount must be stated so you can prove you have met your target.  Achievable - You have to feel it is possible to achieve the target you have set or else you will probably give up.  Realistic - You should be physically able to do the target.  Time Related -The target must have a deadline, so you know when you need to achieve the target by.
11	Time constraints. How can I find time to exercise? Get up 30 minutes earlier three times a week, take the stairs instead of the lift, set of earlier and park further from work to walk or jog last couple of miles.do seated exercises at the desk	Involving others in my fitness plans-go cycling with the holw family, go swimming at the health club whilst mum is doing chair based exercise class, go for a walk after an evening meal with your partner, drop children at their club and go for a run.

STEP 2:		
CREATE		
CUES	STEP 1: RECORD YOUR NOTES	
What: Reduce your notes to just the	What: Record all keywords, ideas, important dates, people, places,	
essentials.	diagrams	
What: Immediately	and formulas from the lesson. Create a new page for each topic discussed.	
after class,	When: During class lecture, discussion, or reading session.	
discussion, or reading session.		
	How:  • Use bullet points, abbreviated phrases, and pictures	
How:  Jot down key	Avoid full sentences and paragraphs	
ideas, important	Leave space between points to add more information later	
words and	Why: Important ideas must be recorded in a way that is meaningful to you.	
<ul><li>phrases</li><li>Create questions</li></ul>	Willy important lasas mast be recorded in a way that is incuming at to you.	
that might		
appear on an exam		
Reducing your		
notes to the		
most important ideas and		
concepts		
improves recall.		
Creating questions that		
may appear on		
an exam gets you thinking		
about how the		
information		
might be applied and improves		
your		
performance on the exam.		
Why: Spend at least ten minutes		
every week		
reviewing all of your previous		
notes. Reflect on		
the material and		
ask yourself questions based		
on what you've		
recorded in the Cue area. Cover		
the note-taking		
area with a piece		
of paper. Can you answer them?		
answer alem:		

### STEP 3: SUMMARISE & REVIEW

What: Summarise the main ideas from the lesson.

What: At the end of the class lecture, discussion, or reading session.

How: In complete sentences, write down the conclusions that can be made from the information in your notes.

Why: Summarising the information after it's learned improves long-term retention.

# **WEEK 1: Cornell Notes (Homework task 1)**

Date	08 / 01 / 24	<b>Topic:</b> Exercise and alcohol	Revision guide page:
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links	Notes
Questions	

# WEEK 1: Exam Question (Homework task 2)

Date 08/01/24

ellbeing. nswer:
WEEK 1: Exam Question review and improvement (Classwork)
uestion: Explain two lifestyle factors that could have a negative effect on an individual's health and ellbeing.  nswer:

# WEEK 2: Exam Question (Homework task 2)

Date 15/01/24

<b>Question</b> : Explain two environmental factors that could have a negative effect on an individuals health and wellbeing.  Answer:
WEEK 2: Exam Question review and improvement (Classwork)
<b>Question</b> : Explain two environmental factors that could have a negative effect on an individuals health and wellbeing.  Answer:

# WEEK 3: Cornell Notes (Homework task 1)

linko	Notes			
Date	22 / 01 / 24	<b>Topic:</b> Personal relationships	Revision guide page	

links	Notes
Questions	

### WEEK 3: Exam Question (Homework task 2)

Date 22/01/24 Question: Explain two economic factors that could have a positive effect on an individuals health and wellbeing. Answer: WEEK 3: Exam Question review and improvement (Classwork) Question: Explain two economic factors that could have a positive effect on an individuals health and wellbeing. Answer:

# WEEK 4: Exam Question (Homework task 2)

Date 29/01/24

Question: Explain three effects that imprisonment could have had on an individual's emotional wellbeing.
Answer:
WEEK 4: Exam Question review and improvement (Classwork)  Question: Explain three effects that imprisonment could have had on an individual's emotional wellbeing.
Answer:
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### **WEEK 5: Cornell Notes (Homework task 1)**

Date 05	/ 02 / 24	<b>Topic:</b> Housing	Revision guide page
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	Notes		
links			
Questions			

#### WEEK 5: Exam Question (Homework task 2)

Date 05/02/24 Question: Explain the different types of support available to an individual looking to follow a health and wellbeing plan? Answer: WEEK 5: Exam Question review and improvement (Classwork) Question: Explain the different types of support available to an individual looking to follow a health and wellbeing plan? Answer:

# **WEEK 6: Cornell Notes (Homework task 1)**

Date19 / 02 / 24Topic: Blood pressureRevision guide page:	
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links	Notes
Questions	

### WEEK 6: Exam Question (Homework task 2)

Date 19/02/24 Question: Explain two economic factors that could have a positive effect on an individuals health and wellbeing. Answer: WEEK 6: Exam Question review and improvement (Classwork) Question: Explain two economic factors that could have a positive effect on an individuals health and wellbeing. Answer:

# WEEK 7: Exam Question (Homework task 2)

Date 26/02/24

<b>uestion</b> : Explain or rellbeing.	one environmental factor that could have a positive effect on an individual's health and
swer:	
	· Evam Question review and improvement (Classwork)
WEEK 7	: Exam Question review and improvement (Classwork) one environmental factor that could have a positive effect on an individual's health and
WEEK 7  uestion: Explain of the libering.	: Exam Question review and improvement (Classwork)
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WEEK 7  uestion: Explain of the libering.	: Exam Question review and improvement (Classwork)
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WEEK 7	: Exam Question review and improvement (Classwork)

# WEEK 8: Assessment Week Revision (Homework task 1)

Date	04 / 03 / 24	Topic Mock exams

# WEEK 8: Assessment Week Revision (Homework task 2)

Date	04 / 03 / 24	Topic Mock exams

# WEEK 9: Assessment Week Revision (Homework task 1)

Date	11 /	03 / 24	Topic Mock Exams

# WEEK 9: Assessment Week Revision (Homework task 2)

Date	11 /	03 / 24	Topic Mock Exams
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# WEEK 10: Cornell Notes (Homework task 1)

Date 18 / 03 / 24	<b>Topic:</b> Recommended actions to improve	Revision guide page
	health and well being	

links	Notes
Questions	
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#### WEEK 10: Exam Question (Homework task 2)

Date 18/03/24 Question: Explain two emotional factors that could have a negative effect on an individual's health and wellbeing. Answer: \_\_\_\_\_ WEEK 10: Exam Question review and improvement (Classwork) Question: Explain two emotional factors that could have a negative effect on an individual's health and wellbeing.

### WEEK 11: Exam Question (Homework task 2)

Date 25/03/24

Question: Explain one physical factor that could have a negative effect on an individual's health and wellbe	ırıg
Answer:	
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WEEK 11: Exam Question review and improvement (Classwork)	
Question: Explain one physical factor that could have a negative effect on an individual's health and wellbe	ing
Answer:	
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#### Week 2

#### **Revision Card on Diet and Alcohol**

- Identify what a healthy diet can lead to?
- 2. What other lifestyle choices are there?
- 3. What factors might appearance include?
- 4. What is meant by the term addiction?
- 5. What are the effects of smoking on an individual?

#### **Answers**

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#### Week 4

#### **Revision Card on Life events**

- 1. Who might key relationships be formed with?
- 2. What does attachment help to provide?
- 3. How can friendships benefit an individual?
- 4. What might a friendship breakdown cause?
- 5. What is social isolation?

#### **Answers**

#### Week 7

#### **Revision Card on Body Mass Index (BMI)**

- 1. What does BMI stand for?
- 2. How is BMI measured?
- 3. What does BMI not tell an individual?
- 4. Why is BMI sometimes not seen as an accurate measurement of health and well being?
- 5. Which gender tends to have more body fat?

#### **Answers**

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#### Week 11

# Revision Card on risks to physical health and lifestyle data

- 1. When and how does blood pressure vary?
- 2. How much higher is a blood pressure reading when taken by a healthcare practitioner?
- 3. Does one abnormal blood pressure test mean that you have high blood pressure?
- 4. What is high blood pressure called?
- 5. Identify another health indicator other than blood pressure?

#### **Answers**



Develop your character

