

Year 8 Independent Study Booklet.



Name:

Form:

Your independent study booklet and knowledge organiser.

At The Albion Academy, we believe that Independent Study encourages the development of skills and allows students to take more ownership of their education. Promotion and emphasis of Independent Study skills from the start of Year 7 helps to prepare students for Key Stage 4 and beyond, and, in turn, aids our students' progression and development.

Your independent study booklet and knowledge organiser.

Year 8 Independent Study Timetable:

Day	Monday	Tuesday	Wednesday	Thursday	Friday
Subject	Science	English	Maths	RE	Spanish

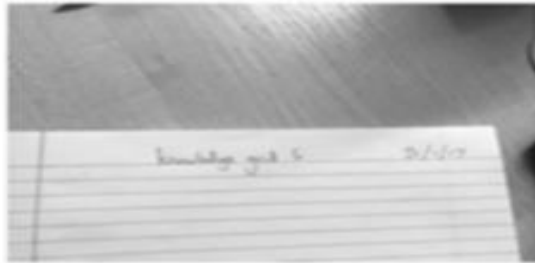
Your independent study booklet and knowledge organiser.

Knowledge organisers contain **critical** knowledge you must know. This will help you recap, revisit and revise what you have learned in lessons in order to remember this knowledge for the long term.

Students remember 50% more when they test themselves after learning.

You must have your independent study book for **every** lesson, it is part of your equipment.

How can the knowledge organiser be used for self-quizzing?



1) Write today's date and the **title** from the knowledge organiser



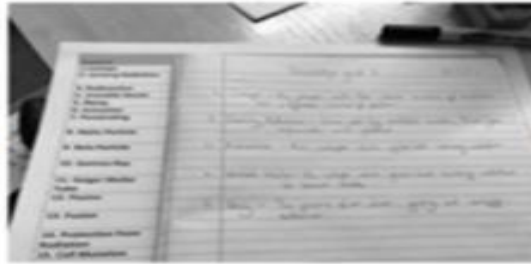
2) Write out the first **five keywords** leaving two lines between each word



3) Cover the definitions apart from the first: **read it, cover it, say it in your head, check it**



4) If you got it right, move on and **quiz yourself** on the rest in your head, one by one



5) Cover up **all** the definitions and write them out **from memory**



6) **Correct** your answers in green pen

7) **Repeat** for the next five definitions

8) **Repeat** the whole process

Year 8- Half Term 3- English ('I Am Malala').

1	Bechdel test	A method for evaluating the portrayal of women in fiction.
2	Gender Equality	Equal access to opportunities regardless of gender.
3	Sexism	Prejudice, stereotyping, or discrimination, typically against women, on the basis of sex.
4	Misogyny	A dislike of, contempt for, or ingrained prejudice against women.
5	Ideological	Based on or relating to a particular set of ideas or beliefs.
6	Justice	The legal or philosophical theory which fairness is administered.
7	Transgender	A person who feels the sex they were assigned at birth doesn't match their gender identity.
8	Aspirational	A strong desire to achieve something.
9	Pseudonym	A fictitious name, usually used to conceal your identity.
10	Intolerance	Unwillingness to accept views, beliefs, or behaviour that differ from one's own.
11	Ignorant	Lacking knowledge, information, or awareness about a particular thing.
12	Plight	A dangerous, difficult, or otherwise unfortunate situation.

Year 8- Half Term 3- Maths.

1	Integer	A whole number
2	Ascending	Smallest to largest
3	Descending	Largest to smallest
4	Sum/Total	To add up
5	Difference	To subtract
6	Prime number	A number with exactly two factors
7	Perimeter	The distance around the outside of a 2D object
8	Estimate	An approximate calculation by rounding
9	Inequality > <	Greater than, for example $5 > 2$ or less than, for example $3 < 8$
10	Commutative	$a + b = b + a$ and $a \times b = b \times a$
11	Term	A single number or a variable or both numbers and variables multiplied together
12	Substitute	Replace a variable with a number

Year 8- Half Term 3- Science.

1	Amps	The unit used to measure current. 1 Amp=1 coulomb per second.
2	Conductor	A material that conducts electricity.
3	Coulomb	The unit of electrical charge.
4	Current	The number of charges moving through a circuit each second.
5	Energy	What is transferred in an electrical circuit.
6	Insulator	A material that doesn't conduct electricity.
7	Parallel circuit	A circuit where some of the components are on different loops.
8	Potential difference	The energy transferred from or to a given amount of charge as it passes through a battery or component.
9	Resistance	Property of a component – making it difficult for electrical charge to pass through.
10	Series Circuit	A circuit made from a single loop.
11	Volts	The unit used to measure potential difference.

Year 8- Half Term 3- Spanish.

1.	¿Cómo es tu rutina diaria?	What's your daily routine like?
2.	Me levanto	I get up
3.	Me lavo	I have a wash
4.	Me lavo los dientes	I brush my teeth
5.	Me ducho	I shower
6.	Desayuno	I have breakfast
7.	Voy al instituto (a pie/en autobús/en coche/en bicicleta)	I go to school (by foot/ on the bus/ by car/by bike)
8.	Termino el instituto	I leave school
9.	Vuelvo a casa	I return home
10.	Meriendo	I have a snack
11.	Ceno	I eat dinner
12.	Hago los deberes	I do my homework
13.	Me relajo	I relax
14.	Me acuesto	I go to bed
15.	Después	Afterwards/then
16.	Entonces	Then/next
17.	Más tarde	Later
18.	A las...	At ... o'clock
19.	A las ... y media	At half past ...
20.	A las ... y cuarto	At quarter past ...
21.	A las ... menos cuarto	At quarter to ...

1.	¿Qué hiciste ayer?	What did you do yesterday?
2.	Me levanté a las...	I got up at...
3.	Me duché	I showered
4.	Desayuné	I had breakfast
5.	Comí (cereales, tostadas)	I ate (cereal/toast)
6.	Fui al instituto	I went to school
7.	Charlé con mis amigos	I chatted with my friends
8.	Estudié en el instituto	I studied at school
9.	Jugué al fútbol/en mi móvil/videojuegos	I played football/ on my phone/ video games
10.	Preparé la cena	I prepared/made dinner
11.	Vi la tele	I watched television
12.	Escuché música	I listened to music
13.	Hice mis deberes	I did my homework
14.	Fue...	It was...

Year 8- Half Term 3- Spanish.

1.	¿Qué vas a comprar ?	What are you going to buy?
2.	¿Qué vas a llevar a la fiesta?	What are you going to bring to the party?
3.	Voy / va / vamos a comprar	I'm going to buy
4.	Voy / va / vamos a llevar	I'm going to wear
5.	Nuevo/a	New
6.	Guay	Cool/trendy
7.	A la moda	Fashionable
8.	Bisutería, joyas	Jewellery
9.	Un pantalón	Trousers
10.	Unos vaqueros	Jeans
11.	Un traje	A suit
12.	Un vestido	A dress
13.	Una falda	A skirt
14.	Una chaqueta	A jacket
15.	Una camisa	A shirt
16.	Zapatillas de deporte / deportivas	Trainers
17.	La comida	Food
18.	Una tarta	A cake
19.	Patatas fritas	Crisps
20.	Bocadillos	Sandwiches
22.	Chocolate	Chocolate
21.	Bebidas (gaseosas)	(Fizzy) drinks

1.	¿(en qué) Puedo ayudarle?	Can I help you?
2.	En la tienda	In the shop
3.	¿Tiene... ?	Do you have...?
4.	Un espejo	A mirror
5.	Otra talla	Another size
6.	¿Qué talla necesita?	Which size do you want?
7.	Quisiera	I would like
8.	Una talla más grande / pequeña	A bigger size/ smaller size
9.	Otro color	Another colour
10.	¿Dónde está(n)?	Where is.../where are...?
11.	La caja	The till
12.	Los probadores	The changing rooms
13.	¿Cuánto es?	How much does that cost?
14.	Son... euros	It costs...
15.	Caro	Expensive
16.	Barato	Cheap
17.	En el restaurante	At the restaurant
18.	¿Cuántas personas?	How many people?
19.	Una mesa para dos/tres personas	A table for two/three people
20.	La cuenta, por favor	Please
21.	¿Tiene menú ?	Do you have a menu?
22.	No tengo (tenedor, cuchillo, cuchara)	I don't have (a fork/knife)
23.	Hay un problema	There is a problem

Year 8- Half Term 3- Spanish.

1.	¿Qué hiciste el fin de semana pasado?	What did you do last weekend?
2.	Fui / fue / fuimos al cine/parque	I / s-he / we went to the cinema/park
3.	Fui / fue / fuimos de compras / en bici	I / s-he / we went shopping/bike riding
4.	Salí / salió / salimos	I / s-he / we went out
5.	Hice / hizo / hicimos deporte	I / s-he / we did sport
6.	Jugué / jugó / jugamos a+sport	I / s-he / we played sport
7.	Vi / vio / vimos un partido	I / s-he / we watched a match
8.	Fue...	It was...
9.	¿Qué haces normalmente los fines de semana ?	What do you generally do at the weekend?
10.	Salgo / sale / salimos	I / s-he / we go out
11.	Voy/ va / vamos	I / s-he / we go
12.	Hago / hace / hacemos	I / s-he / we do sport
13.	Juego / juega / jugamos	I / s-he / we play
14.	Casi siempre	Almost always
15.	A veces	Sometimes
16.	Es...	It's...
17.	¿Qué vas a hacer el fin de semana que viene/próximo?	What are you going to do next weekend?
18.	Voy / va / vamos a +infinitive	I / s-he / we am/are going to...
19.	Ir al centro/al cine/a la bolera/de compras	To go into town/to the cinema/bowling/ shopping
20.	Hacer equitación, atletismo, ejercicio	Horse riding/ do athletics/ do exercise
21.	Va a ser...	It's going to be...

Year 8- Half Term 3- RE.

1	Omnipotent	The belief that God is all-powerful.
2	Omniscient	The belief that God is all-knowing.
3	Omnibenevolent	The belief that God is all-loving
4	Omnipresent	The belief that God is present everywhere at once.
5	Transcendent	The belief that God is outside of the universe.
6	Theism	The belief in God.
7	Atheism	Disbelief or lack of belief in the existence of God or gods.
8	Agnosticism	The belief that nothing can be known about the nature or existence of God.
9	Design Argument	The argument for the existence of God based on evidence of design in the world.
10	Philosophy	The study of the fundamental nature of knowledge, reality, and existence.

11	Natural Evil	Bad states of affairs e.g. evils that occur naturally and not by humans making immoral decisions e.g. hurricanes.
12	Moral Evil	Evil created by the result of human action e.g. murder.
13	Problem of Evil	The argument that the existence of evil undermines belief in an omnipotent and omnibenevolent God.
14	Theodicy	An argument which defends God against the problem of evil.
15	Religious Experience	An experience which has a religious meaning for the person who experienced it.
16	Analogy	A comparison between things that have similar features, often used to help explain a principle or idea.
17	Fallacy	A mistaken belief, especially one based on unsound arguments.
18	Cosmological Argument	The argument for the existence of God which argues that God is the cause of the universe.
19	Causation	The relationship between cause and effect.
20	Faith	Strong belief in the ideas of a religion, based on spiritual conviction rather than proof.