

Create, Aspire and Excel

to 'Live life in all its fullness' (John 10:10)

Transition Booklet 2020

Staff

Here is a short introduction to key members of staff involved with year 7:

Mr Patrick - Principal

Mr Patrick is the Principal of Chiltern Hills Academy

Vice Principals

Mr Dobbs, Mrs Conway & Mr Griffiths are the Vice Principals. They work closely with Mr Patrick and all members of staff to aid the running of the school.

Mr Humphrey - Academic Year Leader & Transition

Mr Humphrey will be overseeing transition and is the Academic Year Leader for Y7. A teacher of Geography & PE

Mrs Jones - SENDCo

Mrs Jones is SENDCo for KS3 and teaches specific targeted groups of lower ability KS3 students to try to accelerate their progress.

Mrs Milner – Academic Year Leader Support

Mrs Milner works very closely with Y7 and is a fantastic person to contact should you have any questions once we have started the next academic year.

Mrs Hare & Mrs Philips - Learning Zone

Overseeing programs such as ELSA (Emotional Literacy Support) & Nurture group Mrs Hare & Mrs Philips will play an integral part in selected student's transition.

Form Tutors

Our Academic Form Tutors form the firm foundations for our academic and pastoral programs. They will follow and deliver programs such as Life Skills, Careers, Thoughts for CHA, Literacy, Numeracy & Mindfullness. Your child's Academic Form Tutor should be who you make contact with concerning any issues in the first instance.

	1Mon	lTue	1Wed	1Thu	1Fri
1	Spanish	Life Skills	Science	History	Mathematic
	EVD 1A4	RHM 1C6	DAN 0F2	JEC 1C5	ALP 1A3
	7x/Sp1	7/Li2	7x/Sc1	7x/Hi1	7x/Ma1
2	Drama	History	Dance	Drama	P.E.
	ORA 0F4	JEC 1C5	ORA 0F3	ORA HALL	CHP
	7x/Dr3	7x/Hi1	7x/Dn3	7x/Dr3	7x/Pe1
3	Geography	Spanish	Mathematic	Prod des	Computer Studies
	OLH 1C2	EVD 1A4	ALP 1D7	AHA 0C4	SEC 1C11
	7x/Ge1	7x/Sp1	7x/Ma1	7x1/Dd1	7x/Ct3
4	Mathematic	Music	P.E.	Prod des	English
	ALP 1D9	KAM 1F1	CHP 0G1	AHA 0C4	ELM 1C1
	7x/Ma1	7x/Mu3	7x/Pe1	7x1/Dd1	7x/En1
5	P.E.	English	English	English	Science
	CHP 0G1	AGR 0A3	AGR 0A3	AGR 0A3	PTO 0D5
	7x/Pe1	7x/En1	7x/En1	7x/En1	7x/Sc1
6		Enrichment ZEC 0D3 78a/Er14			

	2Mon	2Tue	2Wed	2Thu	2Fri
1	English	Mathematic	History	Spanish	Food Technology
	AGR 0A3	ALP 1D5	JEC 1C5	EVD 1D8	SKI 0C9
	7x/En1	7x/Ma1	7x/Hi1	7x/Sp1	7x2/Df1
2	Geography	English	Music	Mathematic	Food Technology
	OLH 1C6	AGR 0A3	KAM 1F1	ALP 1D5	SKI 0C9
	7x/Ge1	7x/En1	7x/Mu3	7x/Ma1	7x2/Df1
3	Spanish	Science	Mathematic	English	Science
	EVD 1D8	PTO 1C9	ALP 1D5	AGR 0A3	DAN 0F2
	7x/Sp1	7x/Sc1	7x/Ma1	7x/En1	7x/Sc1
4	Science	Geography	R. St.	Mathematic	English
	DAN 0F2	OLH 0C4	SDA 1C4	UMA 1D6	ELM 1C1
	7x/Sc1	7x/Ge1	7x/PRe1	7x/Ma1	7x/En1
5	R. St.	Art & Des	Science	Art & Des	Science
	SDA 1C4	AHA 0C4	PTO 0D5	AHA 0C4	DAN 0F2
	7x/PRe1	7x/Ar3	7x/Sc1	7x/Ar3	7x/Sc1
6		Enrichment ZEC 0D3 78a/Er14			

Example of a student timetable

	1Mon	1Tue	1Wed	1Thu	1Fri
1	Spanish	Life Skills	Science	History	Mathematic
	EVD 1A4	RHM 1C6	DAN 0F2	JEC 1C5	ALP 1A3
	7x/Sp1	7/Li2	7x/Sc1	7x/Hi1	7x/Ma1
2	Drama	History	Dance	Drama	P.E.
	ORA 0F4	JEC 1C5	ORA 0F3	ORA HALL	CHP
	7x/Dr3	7x/Hi1	7x/Dn3	7x/Dr3	7x/Pe1
3	Geography	Spanish	Mathematic	Prod des	Computer Studies
	OLH 1C2	EVD 1A4	ALP 1D7	AHA 0C4	SEC 1C11
	7x/Ge1	7x/Sp1	7x/Ma1	7x1/Dd1	7x/Ct3
4	Mathematic	Music	P.E.	Prod des	English
	ALP 1D9	KAM 1F1	CHP 0G1	AHA 0C4	ELM 1C1
	7x/Ma1	7x/Mu3	7x/Pe1	7x1/Dd1	7x/En1
5	P.E.	English	English	English	Science
	CHP 0G1	AGR 0A3	AGR 0A3	AGR 0A3	PTO 0D5
	7x/Pe1	7x/En1	7x/En1	7x/En1	7x/Sc1
6		Enrichment ZEC 0D3 78a/Er14			

	2Mon	2Tue	2Wed	2Thu	2Fri
1	English	Mathematic	History	Spanish	Food Technology
	AGR 0A3	ALP 1D5	JEC 1C5	EVD 1D8	SKI 0C9
	7x/En1	7x/Ma1	7x/Hi1	7x/Sp1	7x2/Df1
2	Geography	English	Music	Mathematic	Food Technology
	OLH 1C6	AGR 0A3	KAM 1F1	ALP 1D5	SKI 0C9
	7x/Ge1	7x/En1	7x/Mu3	7x/Ma1	7x2/Df1
3	Spanish	Science	Mathematic	English	Science
	EVD 1D8	PTO 1C9	ALP 1D5	AGR 0A3	DAN 0F2
	7x/Sp1	7x/Sc1	7x/Ma1	7x/En1	7x/Sc1
4	Science	Geography	R. St.	Mathematic	English
	DAN 0F2	OLH 0C4	SDA 1C4	UMA 1D6	ELM 1C1
	7x/Sc1	7x/Ge1	7x/PRe1	7x/Ma1	7x/En1
5	R. St.	Art & Des	Science	Art & Des	Science
	SDA 1C4	AHA 0C4	PTO 0D5	AHA 0C4	DAN 0F2
	7x/PRe1	7x/Ar3	7x/Sc1	7x/Ar3	7x/Sc1
6		Enrichment ZEC 0D3 78a/Er14			

We have a 2 week timetable

This means you have different lessons during week 1 compared to week 2.

It shows you what week it is here...

This shows us that this part of the timetable is week 2



	1Mon	1Tue	1Wed	1Thu	lFri
1	Spanish	Life Skills	Science	History	Mathematic
	EVD 1A4	RHM 1C6	DAN 0F2	JEC 1C5	ALP 1A3
	7x/Sp1	7/Li2	7x/Sc1	7x/Hi1	7x/Ma1
2	Drama	History	Dance	Drama	P.E.
	ORA 0F4	JEC 1C5	ORA 0F3	ORA HALL	CHP
	7x/Dr3	7x/Hi1	7x/Dn3	7x/Dr3	7x/Pe1
3	Geography	Spanish	Mathematic	Prod des	Computer Studies
	OLH 1C2	EVD 1A4	ALP 1D7	AHA 0C4	SEC 1C11
	7x/Ge1	7x/Sp1	7x/Ma1	7x1/Dd1	7x/Ct3
4	Mathematic	Music	P.E.	Prod des	English
	ALP 1D9	KAM 1F1	CHP 0G1	AHA 0C4	ELM 1C1
	7x/Ma1	7x/Mu3	7x/Pe1	7x1/Dd1	7x/En1
5	P.E.	English	English	English	Science
	CHP 0G1	AGR 0A3	AGR 0A3	AGR 0A3	PTO 0D5
	7x/Pe1	7x/En1	7x/En1	7x/En1	7x/Sc1
6		Enrichment ZEC 0D3 78a/Er14			

	2Mon	2Tue	2Wed	2Thu	2Fri
1	English	Mathematic	History	Spanish	Food Technology
	AGR 0A3	ALP 1D5	JEC 1C5	EVD 1D8	SKI 0C9
	7x/En1	7x/Ma1	7x/Hi1	7x/Sp1	7x2/Df1
2	Geography	English	Music	Mathematic	Food Technology
	OLH 1C6	AGR 0A3	KAM 1F1	ALP 1D5	SKI 0C9
	7x/Ge1	7x/En1	7x/Mu3	7x/Ma1	7x2/Df1
3	Spanish	Science	Mathematic	English	Science
	EVD 1D8	PTO 1C9	ALP 1D5	AGR 0A3	DAN 0F2
	7x/Sp1	7x/Sc1	7x/Ma1	7x/En1	7x/Sc1
4	Science	Geography	R. St.	Mathematic	English
	DAN 0F2	OLH 0C4	SDA 1C4	UMA 1D6	ELM 1C1
	7x/Sc1	7x/Ge1	7x/PRe1	7x/Ma1	7x/En1
5	R. St.	Art & Des	Science	Art & Des	Science
	SDA 1C4	AHA 0C4	PTO 0D5	AHA 0C4	DAN 0F2
	7x/PRe1	7x/Ar3	7x/Sc1	7x/Ar3	7x/Sc1
6		Enrichment ZEC 0D3 78a/Er14			

We have 5 lessons a day

On Monday, Wednesday, Thursday and Friday our day looks like this.

Registration with tutor, Lesson 1, Lesson 2, Break, Lesson 3, Lesson 4, Lunch, Lesson 5. There is also an afternoon registration

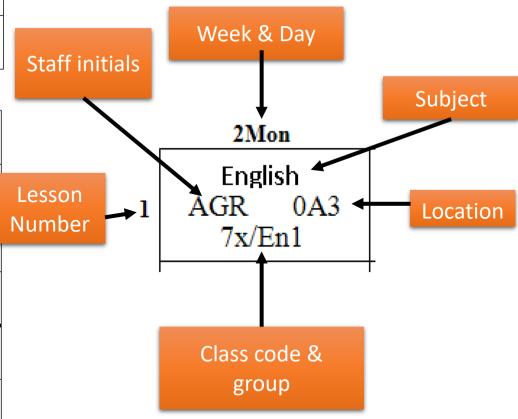
On a Tuesday we have a slightly different day. We have a fantastic opportunity for all students called Enrichment. Lessons run in a slightly different order.

Lesson 1, Break, Lesson 2, Lesson 3, Lunch, Lesson 4 Lesson 5, Enrichment.

	1Mon	lTue	1Wed	1Thu	1Fri
1	Spanish	Life Skills	Science	History	Mathematic
	EVD 1A4	RHM 1C6	DAN 0F2	JEC 1C5	ALP 1A3
	7x/Sp1	7/Li2	7x/Sc1	7x/Hi1	7x/Ma1
2	Drama	History	Dance	Drama	P.E.
	ORA 0F4	JEC 1C5	ORA 0F3	ORA HALL	CHP
	7x/Dr3	7x/Hi1	7x/Dn3	7x/Dr3	7x/Pe1
3	Geography	Spanish	Mathematic	Prod des	Computer Studies
	OLH 1C2	EVD 1A4	ALP 1D7	AHA 0C4	SEC 1C11
	7x/Ge1	7x/Sp1	7x/Ma1	7x1/Dd1	7x/Ct3
4	Mathematic	Music	P.E.	Prod des	English
	ALP 1D9	KAM 1F1	CHP 0G1	AHA 0C4	ELM 1C1
	7x/Ma1	7x/Mu3	7x/Pe1	7x1/Dd1	7x/En1
5	P.E.	English	English	English	Science
	CHP 0G1	AGR 0A3	AGR 0A3	AGR 0A3	PTO 0D5
	7x/Pe1	7x/En1	7x/En1	7x/En1	7x/Sc1
6		Enrichment ZEC 0D3 78a/Er14			

Let's look at a lesson.

	2Mon	2Tue	2Wed	2Thu	2Fri
1	English	Mathematic	History	Spanish	Food Technology
	AGR 0A3	ALP 1D5	JEC 1C5	EVD 1D8	SKI 0C9
	7x/En1	7x/Ma1	7x/Hi1	7x/Sp1	7x2/Df1
2	Geography	English	Music	Mathematic	Food Technology
	OLH 1C6	AGR 0A3	KAM 1F1	ALP 1D5	SKI 0C9
	7x/Ge1	7x/En1	7x/Mu3	7x/Ma1	7x2/Df1
3	Spanish	Science	Mathematic	English	Science
	EVD 1D8	PTO 1C9	ALP 1D5	AGR 0A3	DAN 0F2
	7x/Sp1	7x/Sc1	7x/Ma1	7x/En1	7x/Sc1
4	Science	Geography	R. St.	Mathematic	English
	DAN 0F2	OLH 0C4	SDA 1C4	UMA 1D6	ELM 1C1
	7x/Sc1	7x/Ge1	7x/PRe1	7x/Ma1	7x/En1
5	R. St.	Art & Des	Science	Art & Des	Science
	SDA 1C4	AHA 0C4	PTO 0D5	AHA 0C4	DAN 0F2
	7x/PRe1	7x/Ar3	7x/Sc1	7x/Ar3	7x/Sc1
6		Enrichment ZEC 0D3 78a/Er14			



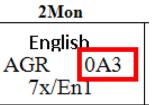
	1Mon	1Tue	1Wed	1Thu	1Fri
1	Spanish	Life Skills	Science	History	Mathematic
	EVD 1A4	RHM 1C6	DAN 0F2	JEC 1C5	ALP 1A3
	7x/Sp1	7/Li2	7x/Sc1	7x/Hi1	7x/Ma1
2	Drama	History	Dance	Drama	P.E.
	ORA 0F4	JEC 1C5	ORA 0F3	ORA HALL	CHP
	7x/Dr3	7x/Hi1	7x/Dn3	7x/Dr3	7x/Pe1
3	Geography	Spanish	Mathematic	Prod des	Computer Studies
	OLH 1C2	EVD 1A4	ALP 1D7	AHA 0C4	SEC 1C11
	7x/Ge1	7x/Sp1	7x/Ma1	7x1/Dd1	7x/Ct3
4	Mathematic	Music	P.E.	Prod des	English
	ALP 1D9	KAM 1F1	CHP 0G1	AHA 0C4	ELM 1C1
	7x/Ma1	7x/Mu3	7x/Pe1	7x1/Dd1	7x/En1
5	P.E.	English	English	English	Science
	CHP 0G1	AGR 0A3	AGR 0A3	AGR 0A3	PTO 0D5
	7x/Pe1	7x/En1	7x/En1	7x/En1	7x/Sc1
6		Enrichment ZEC 0D3 78a/Er14			

	2Mon	2Tue	2Wed	2Thu	2Fri
1	English	Mathematic	History	Spanish	Food Technology
	AGR 0A3	ALP 1D5	JEC 1C5	EVD 1D8	SKI 0C9
	7x/En1	7x/Ma1	7x/Hi1	7x/Sp1	7x2/Df1
2	Geography	English	Music	Mathematic	Food Techn
	OLH 1C6	AGR 0A3	KAM 1F1	ALP 1D5	SKI (
	7x/Ge1	7x/En1	7x/Mu3	7x/Ma1	7x2/Df
3	Spanish	Science	Mathematic	English	Science
	EVD 1D8	PTO 1C9	ALP 1D5	AGR 0A3	DAN 1
	7x/Sp1	7x/Sc1	7x/Ma1	7x/En1	7x/Sc1
4	Science	Geography	R. St.	Mathematic	English
	DAN 0F2	OLH 0C4	SDA 1C4	UMA 1D6	ELM 1C1
	7x/Sc1	7x/Ge1	7x/PRe1	7x/Ma1	7x/En1
5	R. St.	Art & Des	Science	Art & Des	Science
	SDA 1C4	AHA 0C4	PTO 0D5	AHA 0C4	DAN 0F2
	7x/PRe1	7x/Ar3	7x/Sc1	7x/Ar3	7x/Sc1
6		Enrichment ZEC 0D3 78a/Er14			

How will I know where I am going?

We do have a map in every student planner, and I have included one later on.

When reading your timetable it is good to know that the first number is what floor your lesson is on.



0 = ground floor

1= First floor

The letter is what block you're in.
The number is what room number.
This lesson is on the ground floor in
A Block (English) and in the third
room.

Here are the timings of the day.

Monday	Tuesday	Wednesday	Thursday	Friday
Registration	Registration	Registration	Registration	Registration
Period 1	Period 1	Period 1	Period 1	Period 1
Period 2	Break	Period 2	Period 2	Period 2
Break	Period 2	Break	Break	Break
Period 3	Period 3	Period 3	Period 3	Period 3
Period 4	Lunch	Period 4	Period 4	Period 4
Lunch	Period 4	Lunch	Lunch	Lunch
Period 5	Period 5	Period 5	Period 5	Period 5
	Enrichment			
There will also be an afternoon registration				

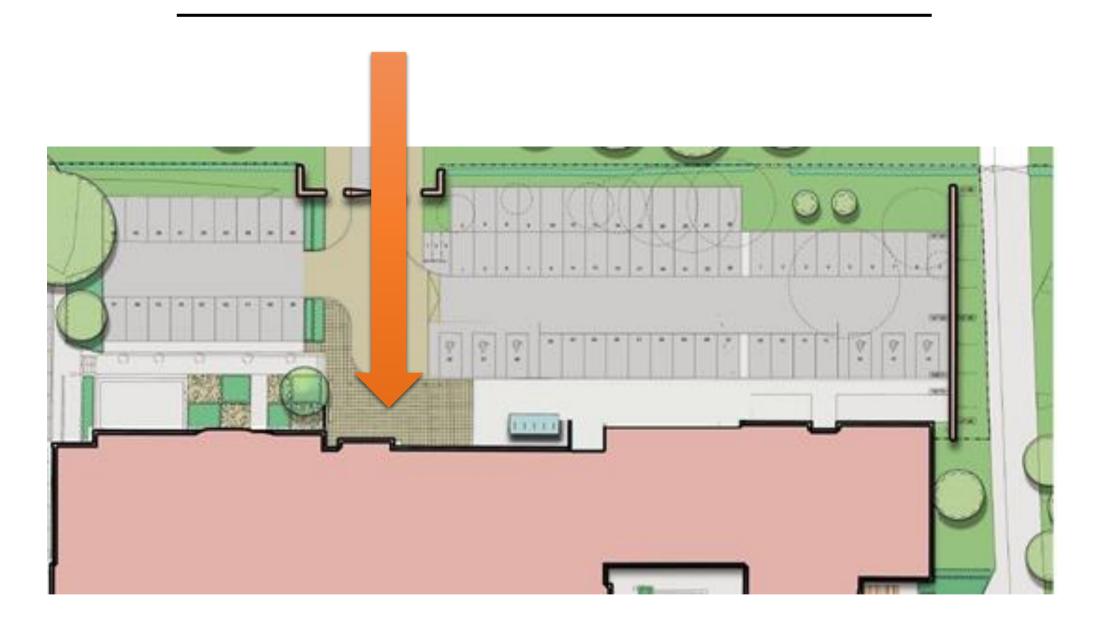


Welcome to Chiltern Hills Academy.

Here is a map of our school. Right at the bottom of the page you can see our latest addition. A full sized 3G Astro pitch. It is a fantastic addition and you will love using it I am sure.

Let's have a closer look at parts of the map.

Coming into school



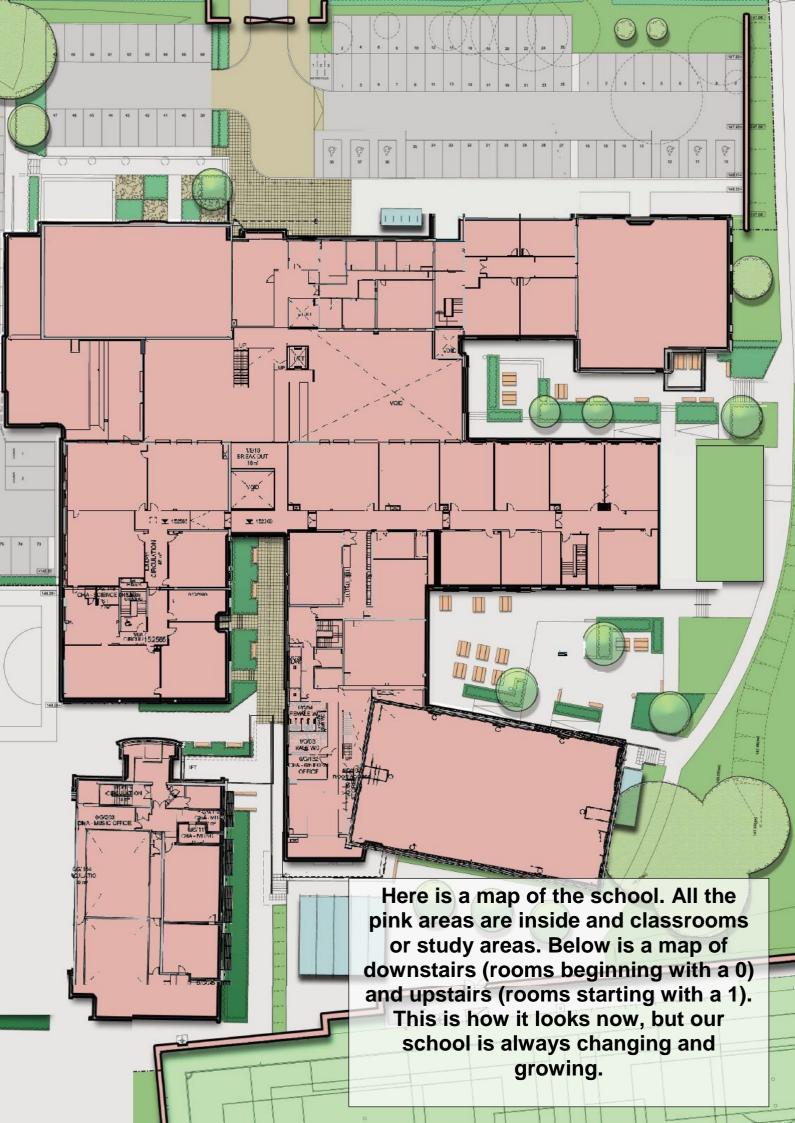


Coming into school

Please always use the path to access the school site.



When you walk in......

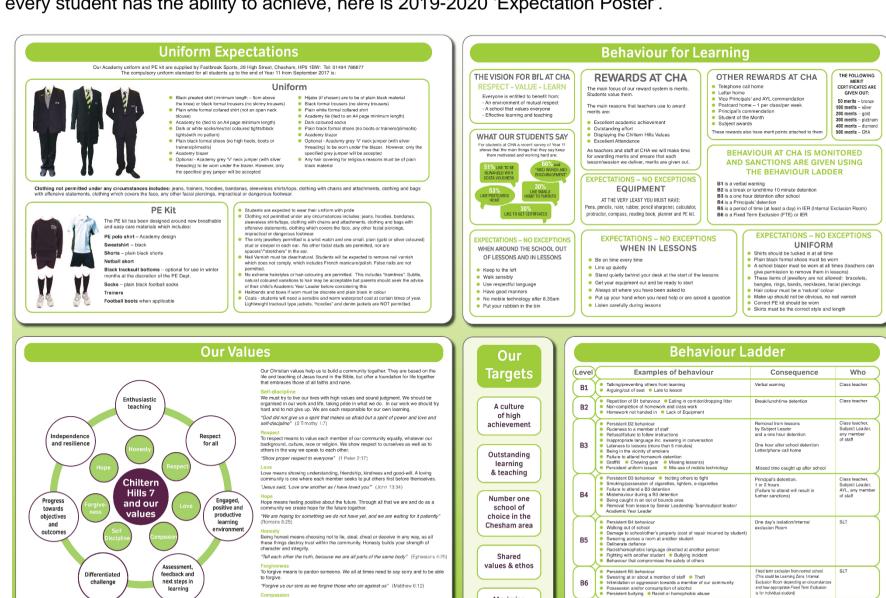






Expectations

During your time at Chiltern Hills Academy we will have expectations of you and you will have expectations of us. Expectations are displayed for all to see in every classroom in the school. Although changes are made each year, to ensure every student has the ability to achieve, here is 2019-2020 'Expectation Poster'.



Maximise

attendance

Persistent B6 behaviour
 Possession of offensive weapon or illegal drugs
 Violence towards a member of our community

"Forgive us our sins as we forgive those who sin against us" (Matthew 6:12)

"Be kind and compassionate to one another" (Ephesians 4:32)

Being compassionate means showing kindness and respect and giving support to one another. We seek to be compassionate to all, but especially to those who are weaker, who need help through difficult times or who are new to our community.

Homework:

At Chiltern Hills Academy we use the Show My Homework Platform. What is Show My Homework?

Show My Homework is our online homework website that brings together the three core stakeholders in a school, the teacher, student and parent, providing them with the tools they need to support home-learning in the most simple and effective way.

Every piece of homework will be submitted onto the SMHW platform. This will then be viewable to the student and parents.

All parents and students will be issued with login details to their email address they provided in the admissions form. This will contain instructions on how to activate your account that will be specifically linked to your child, and your child's account that will be specifically linked to their class teachers.

The platform offers apps that can be downloaded on most Apple and Android devices which will help make managing the increase in homework easier.

Here is our current homework frequency expectation:

Subject	Lessons	Frequency HW will be set
Subject	in 2 week timetable	Frequency HW will be set
Computing	Y7/8 = 1	Fortnightly
Dosign/Food	Y7/8 = 4	Fortnightly
Design/Food	1770 = 4	20 – 40 minutes
Drama	Y7/8 = 2	Fortnightly
Dance	Y7/8 = 1	Fortnightly
English	Y7/8 = 8	Weekly - Literacy homework booklets (30
Eligiisii	17/0 = 0	minutes)
Geography	Y7/8 = 3	Fortnightly
History	Y7/8 = 3	Weekly
		Weekly
Maths	Y7/ 8 = 7	40 minutes in total but may be split into
		10 minutes each
Music	Y7/8 = 2	Fortnightly
Religious Studies	Y7/8 = 2	Fortnightly (20-30 minutes)
Modern Foreign	Y7/8 = 4	Wookly (20, 20 minutes)
Languages	1 //0 = 4	Weekly (20-30 minutes)
PE	Y7/8 = 4	Homework is not set for Core PE
Science	Y7/8 = 7	Weekly

Summer tasks

These tasks should allow you to show us how brilliant you are and enable us to find out more about you, both as a person and as a learner. We ask that you do the best you can with all the tasks but understand you may struggle to complete them all. Some you will enjoy more than others but you should give them all your best shot.

Each written task should be done on a separate piece of paper because different people will be marking/reading them. Some work may need videos or photos which you should hang on to until a teacher tells you how to share it with them in September.

All tasks, except the letter to Mr Humphrey, should be completed and brought with you on your first day in September. We are so sorry that we cannot provide you with a folder. On your first day you will be told who to give each piece of work to.



Task 1: Letter to Mr Humphrey

Please write a letter of introduction to Mr Humphrey Academic Year Leader & Transition

- This is a formal letter, so consider your tone, layout and organisation.
- It should be no longer than one side of A4, typed or handwritten.
- The purpose of this letter is to introduce yourself to Mr Humphrey so that he can learn a bit more about you.
- You should include:
 - Background/family information
 - Information about you: your skills, qualities and characteristics
 - Your interests and hobbies
 - Your education/schooling information. What you like most about school, what you like the least. What would you change if you could? What has been the proudest moment of your time at school?
 - Your greatest achievement outside of school.
 - Is there one thing that you secretly wish your teacher knew about you?

Once you have completed this letter please email it (if typed) or scan and email (if hand written – this could be a photo of it taken on your parents phone) to ohumphrey@chacademy.co.uk with the subject "letter to Mr Humphrey".

Task 2: English

Your English task is to write a one hundred word story based on the theme of 'Change'. It can be any style. It can be written in any narrative position. It can be handwritten or typed.

It can only be one hundred words - no more, no less.

Stuck for ideas? It could be about: the change in your pocket; changing for good; changing school; changing your mind; changing your identity; having a change of heart; a life changing moment.

In addition, within your story you should try a challenge from below. We recommend you change the **font** or colour of your writing so they stand out.

Bronze: Contain at least 3 carefully chosen adjectives or verbs.

Silver: All of bronze plus a simile or metaphor.

Gold: All of silver and the correct use of a semi-colon.

Platinum: All of gold plus varied sentence openers (at least two different examples such as opening with a preposition or verb).

Example:

I was woken by the sound of sawing. My mummy pulled me closer as she gasped her last breaths. She whispered to me, "Don't worry dear, go to sleep." When I woke, Mummy wouldn't answer me. I cried for help but no other orangutan responded, it was only the sound of humans with their machines. Looking around, I saw our homes completely destroyed. They'd been incinerated to the ground. I had to run as the machines got louder like a ravenous tiger's roar. I was stuck.

There was fire all around.

I wanted my mummy, but I was alone now...

Task 3: Maths - Times Tables

At Chiltern Hills Academy we think it is really important for our students to have a good recall of the times table facts and related division facts.

When you arrive at Chiltern Hills Academy you will have a Times Tables Rock Stars account to help you with getting better and faster at your times tables.

In the meantime, if you could practice for a couple of minutes a few times a week, it would make a huge difference to your recall of facts.

You could use the times table grid below to help you learn times table facts and even, get someone at home to quiz you on them – even using the times table grid to help you with the answers.

X	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

Maths continued

Task 1: Where is the Maths in this picture?

Can you list 20 mathematical topics or words associated with it?



- 1 Point for naming a shape (2 points if you can give more mathematical information)
- 1 Point for angles
- 1 Point for other topics (number/ratio/data/probability)
- 2 Points for algebra or formulas involved

(20+ Points)

Task 2: Building your Dream House!

Make a floor plan for the house of your dreams by drawing it out on 1cm squared paper. Make sure you use a scale of 1cm (or 1 square) representing 1m. Include windows and doors where necessary. You can Google 'Free maths paper' to help.

You need to have at least 5 rooms of a sensible size.

- Living room
- Kitchen
- Bathroom
- Bedroom

(1 point each, 2 points for accurately drawn, 3 points for added furniture for each room)

(12 Points)

Optional extras:

- Utility Room/Laundry Room
- Office/Playroom
- Dining Room

(9 Points)

Optional Extension Task

Find the area of each room and decide on the type of flooring to use.

- 1. Hardwood floors cost £18/m²
- 2. Tile floors cost £12/m²
- 3. Carpet floors cost £7/m²

(1 point for correct workings, 1 point for correct answers for each room)

(14 points)

Living Roon	n : Area =_	m ² Flooring choice:	Cost = £
Kitchen:	Area =_	m ² Flooring choice:	Cost = £
Bathroom:	Area =	m ² Flooring choice:	Cost = £
Bedroom:	Area =	m ² Flooring choice:	_ Cost = £
64 // /	—	4 ' \	

Others (if chose to do this)

Total cost: £_____ Total Area=____m²

(5 bonus points)

EXAMPLE:



BRONZE AWARD = 20-29 Points

SILVER AWARD = 30-39 Points

GOLD AWARD = 40-49 Points

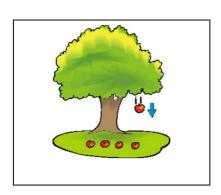
PLATINUM AWARD = 50+ Points

Task 4: Science

Forces

Forces help us to get things done, they can be a push, pull, twist, turn or squeeze.

Other forces are all around us and we know they are there when we do different things. These are gravity, friction including air resistance, tension, upthrust, and magnetism.



Here are 2 investigations for you to carry out. You only have to do 1 of them, you can choose to do the other one if you wish.

1 Magnetism

To do this you will need:

- a magnet (or use a fridge magnet)
- different metals around your house (coins, spoons, forks, pans, pens, sharpeners, screws, taps etc)
- card for the maze
- colour pens or pencils
- paperclip
- sellotape

Method

- Take the magnet
- Touch the magnet to a metal and see if you feel a force between the magnet and the metal
- Not all metals are magnetic and not all objects are metal
- To make the maze:
- draw a maze on the card
- Attach the magnet to a pencil
- Put the paper clip on the maze and hold the pencil with the magnet on the other side of the card
- Move the pencil with the magnet around and help the paper clip get through the maze

You can decorate your paperclip if you want, like this one.



How quickly can you get your paper clip through the maze?

Can you have a competition with other people in your family, who is the fastest?

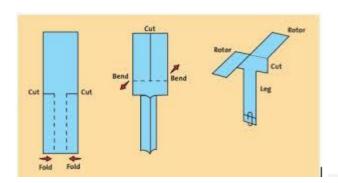
2 Air resistance

To do this you will need:

- Paper and a Paper clip
- Scissors
- sellotape

Method

- Use a small rectangle of paper and make the cuts as shown in one of the pictures
- Each picture shows a different kind of spinner
- Try the different ones to see which is the fastest or the slowest
- Try your own design for a spinner or glider, is it better than these?





Write Up Task

Your science teacher will be reviewing the investigations with you during your first lesson, so you will need to produce a write up. How you present your findings is completely up to you; however, here is a list of suggestions and some questions to consider answering within your piece of work.

- Handwritten or typed
- Poster
- Labelled diagram of the maze or spinner with your results
- Photographs if you wish
- How confident are you that the results you have collected are accurate?
- Do you think other people will get the same results as you? Explain why you think this.
- Were there any challenges you needed to overcome when carrying out this investigation?
- If you were to do this investigation again, would you do anything differently?

Competition

A reward will be given to students in each class for the following:

- Most funny photograph
- Best presentation of write up







Task 5: Creative Arts

Here you have a choice of tasks. We would like you to complete **one** of them:

Menu				
<u>Task 1</u> :	<u>Task 2</u> :			
Create a storyboard or cartoon of a day in Year 6 or during your summer holiday	Draw a map of your route to school (either your current school or HHS) - include landmarks and points of interest.			
<u>Task 3</u> :	<u>Task 4</u> :			
Design a 21st Century school bag	Create an advert or promotional video for CHA			
<u>Task 5</u> :	<u>Task 6</u> :			
Create a movie poster for an epic day in Year 6 or in your summer holiday	Design your future self. Draw and annotate a picture of you as you see yourself in the future. What do you aspire to be? What will that look like?			

Task 6: Humanities



The Geography and History of my Local Area

Produce your own map of the Chesham area and label as many Geographical and Historical sites as possible.



 You need to use your Geographical Map Skills to first of all produce a birds-eye view plan of Chesham and/or the surrounding area.

Points will be awarded for:

- Using a key accurately
- Including points of a compass
- Locating key sites accurately

This map / plan does not need to be to scale

 Label key points of Historical interest around the town or surrounding areas. This could include old buildings, war memorials, places around town where historical figures stayed. Use your own local knowledge and some internet research into the History of Chesham.

Points will be awarded for:

- Having at least three different historical sites labelled
- Covering a range of different historical time periods
- Developing these labels into annotations which give a bit more detail about the History

3. Label key Geographical features of the town or surrounding area. This could include rivers, parks, woodlands as well as transport routes, the town centre and buildings like doctors and libraries which provide a service for people.

Points will be awarded for:

- Having at least three Physical features (things to do with the natural world
- Having at least three Human Features (things to with the built environment)
- Developing some of these labels into annotations giving a bit more detail about the Geography



Task 7: Reading

At Chiltern Hills Academy we think it is really important for our students to read as much as they can. Below is a **Year 6 into 7 Suggested Reading** list.

You need to read at least one of them over the holiday. You may be able to buy one of them but, if not, you should access one as an e-book or from the local library.

Author	Title
Ahlberg, Allan	Mr Brother's Ghost
Alcott, Louisa May	Little Women
Almond, David	Skellig
Atinuke	The No.1 Car Spotter and the Firebird
Austen, Jane	Pride and Prejudice
Blackman, Malorie	Noughts and Crosses
Boyce, Frank Cottrell	The Astounding Broccoli Boy
Boyne, John	The Terrible Thing That Happened to Barnaby Brocket
Bradman, Tony	Anzac Boys
Brahmachari, Sita	Artichoke Hearts
Bronte, Charlotte	Jane Eyre
Choldenko, Gennifer	Al Capone Does My Shirts
Colfer, Eoin	Artemis Fowl series
Collins, Suzanne	The Hunger Games
Cousins, Dave	15 Days Without a Head
Curham, Siobhan	Dear Dylan
Crossan, Sarah	Apple & Rain
Dahl, Roald	Matilda
Dashner, James	The Maze Runner
Deary, Terry	Put Out the Light
Dickinson, Matt	Mortal Chaos series
Doherty, Berlie	The Company of Ghosts
Doyle, Roddy	A Greyhound of a Girl
Evans, Lissa	Small Change for Stuart
Frank, Anne	The Diary of a Young Girl
Gaiman, Neil	The Graveyard Book
Gibbons, Alan	Total Football series
Hanff, Helene	84 Charing Cross Road
Higson, Charlie	Silverfin
Horowitz, Anthony	Alex Rider series
Hughes, Shirley	Hero on a Bicycle
Ibbotson, Eva	One Dog and His Boy
Keller, Helen	The Story of My Life
Laird, Elizabeth	The Fastest Boy in the World
Landy, Derek	Skulduggery Pleasant series

Magorian, Michelle	Goodnight Mister Tom
Mayo, Simon	Itch
McCaughrean, Geraldine	Smile
McNish, Cliff	The Doomspell
Morpurgo, Michael	Listen to the Moon
Ness, Patrick	A Monster Calls
Newbery, Linda	Polly's March
Norton, Mary	The Borrowers
Pitcher, Annabel	My Sister Lives on the Mantelpiece
Pratchett, Terry	The Wee Free Men
Pullman, Philip	The Ruby in the Smoke
Reeve, Philip	Mortal Engines
Saunders, Kate	Five Children on the Western Front
Sedgwick, Marcus	She Is Not Invisible
Sepetys, Ruta	Between Shades of Gray
Serraillier, lan	The Silver Sword
Stevenson, Robert Louis	Treasure Island
Updale, Eleanor	Montmorency
Watts, Helen	One Day in Oradour
Wilder, Laura Ingalls	Little House on the Prairie series
Woodfine, Katherine	The Mystery of the Clockwork Sparrow
Yousafzai, Malala & Christina	I Am Malala
Lamb	

You need to do two things:

- Get a photo of yourself reading your book (one from the list or one of your own choice). The photo taken in the most interesting / unusual place will get a small prize.
- Once you have read your book you need to write up a review:
- 1. What was the book about? write a brief summary
- 2. Describe the characters what were they like?
- 3. How did they behave? Did you like them? Why or why not?
- 4. Where was the setting? Was it an important part of the story?
- 5. Would you recommend this story? How many stars?5 = excellent 1 = don't bother

Task 8: Values

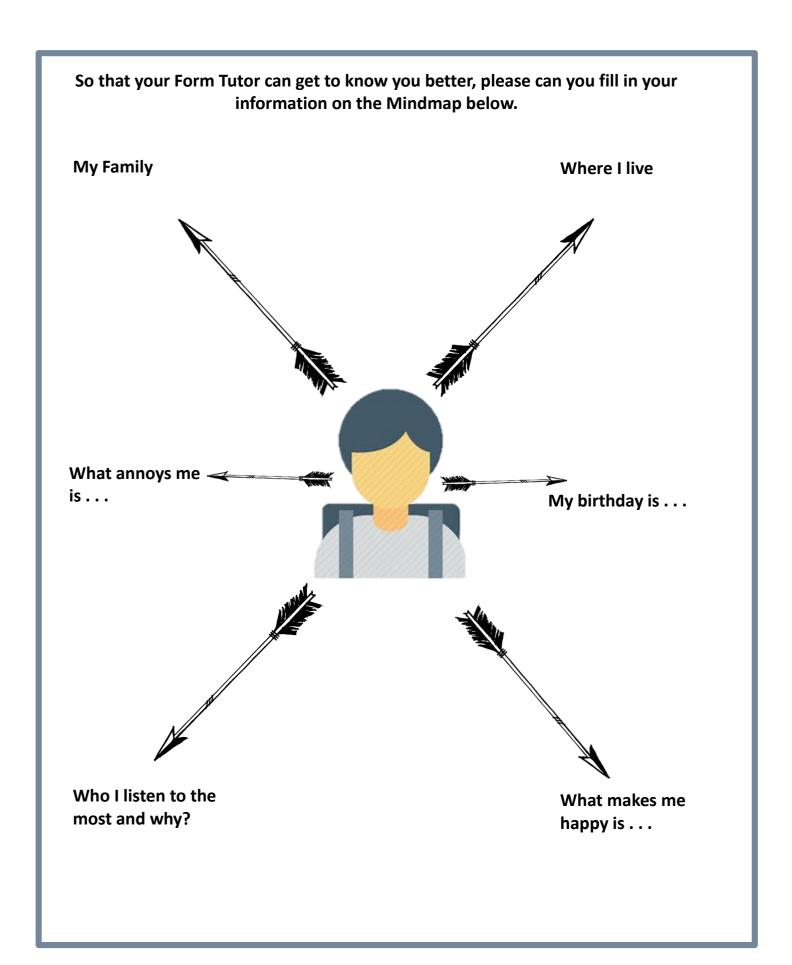
Here at Chiltern Hills Academy we are very proud of our values. They are displayed below in the green circles. The Academy is founded on Christian values and principles through an ethos that promotes personal responsibility, self-respect, a valuing of the beliefs and views of others, self-confidence and a commitment to success and achievement. Although Christian Values, these can be applied to all students regardless of faith.

Pick a value and a task:

- Illustrate the value, draw what it looks like
- Photograph the value
- Write about what you think the value means
- How has one of our values been represented in the media?
 Can you find an article or picture that shows it and explain how it is represented?



Task 9: Form task



Task 10:Life Skills

About Me

Fill the fingerprint with your successes, strengths, talents and interest that make you unique!



's Worry Jar

a. It's normal to have some worries about changes that occur in your life. Think about any worries you have about moving to secondary school. List those things in the 'Worry Jar'. Leave those worries in the jar and don't carry them around with you!



Task 11: PRE (Philosophy Religion & Ethics)

Places of Worship in Chesham

At Chiltern Hills Academy we like to learn about different people and their beliefs.

The Task;

I would like you to find out about a place of worship in Chesham.

This could be a church, a mosque or somewhere else where people meet to celebrate and share their beliefs.

Here are your instructions:

- 1. Choose a place of worship.
- 2. Find a picture of your chosen place of worship.
- 3. Find a map on Google maps of the area where the building is.
- 4. Find out 5 facts on the history of your chosen place of worship. For example, when was it built?
- 5. Write a paragraph about the beliefs of the people who worship there.

(If you find it a bit challenging to write a paragraph, write a few short bullet points.)

For example, if it is a church, you could say that Christians believe that Jesus was the Messiah.

Challenge activity!!!

Not everyone will be able to attempt this.

As a challenge, I would like you to find out about a second place of worship and find 5 *similarities* between them both.

For example, you might choose to compare a church with a Mosque.

Good luck.





