

Sir Thomas Wharton

TRANSITION BOOKLET 2023

Student welcome and activities pack

www.stwacademy.com



OUR VISION

Delivering exceptional learning experiences that enable all young people to thrive in a competitive world and lead successful and fulfilling lives.

OUR KEY DRIVERS



THE HIGHEST STANDARDS

Always set and deliver the highest standards: never settle for less.



INVEST TO ACHIEVE

Care about the now; create the very best for your future.



EVERYONE IS VALUED

We are unique individuals working together to be the best.



NO EXCUSES

Create solutions, not excuses.



NEVER GIVE UP

Resilience is essential; self-belief drives improvement.



CULTIVATE YOUR CHARACTER

Qualifications open doors; your character gets you through them.

OUR CURRICULUM INTENT

The Sir Thomas Wharton Academy curriculum is designed, delivered and monitored with principles of knowledge and assessment at its core. The curriculum is aspirational and deliberately challenging and it never assumes that students cannot access complex material. Rather, it builds on the knowledge acquired in the primary phase and 'starts with the end in mind' by considering the skills, knowledge and character required for higher education and employment.

OUR CURRICULUM INTENTION IS TO:

Inspire imagination and develop interests/specialisms/key skills.

Provide appropriate challenge through access to complex material and concepts.

Provide equality and promote aspiration for all learners irrespective of starting point, learning needs, background and disposition.

Facilitate positive progression routes through the student's educational journey into sustainable further/higher education, training and employment.

Provide relevance to context and community to enable social and economic mobility.

Prepare children and young people to be successful learners for life, responsible citizens and confident individuals.

WELCOME TO SIR THOMAS WHARTON ACADEMY

A MESSAGE FROM **MR DOBSON**



Dear Year 6 student,

It was an absolute pleasure having the opportunity to meet you at our Year 6 Open Evening in October 2022. Thank you for using your Golden Ticket to have a spectacular tour of the Academy.

The Transition Team at Sir Thomas Wharton Academy are currently busy planning a range of activities and events that we would like to invite you to in the months ahead. In the meantime, I hope you enjoy this 'Welcome and Activities Pack', jam-packed with introductions and work, from each subject area, for you to complete as we countdown to this year's transition events.

Please remember to get in touch if you have any questions.

Yours sincerely,

Mr Dobson Student Achievement Leader Year 6-7 Transition Lead





KEY DRIVER COMPETITION

To take part you need to:

- Select one of the 'Key Drivers' e.g. 'Never Give Up'.
- Create a poster with pictures that illustrate this 'Key Driver'.

Email a photo of your poster, or attach an electronic copy, to **admin@stwacademy.com**. Entries must arrive by Friday 21st April.

Don't forget to tell us your name and primary school. All entries will be entered into a prize draw.

Three winners will be chosen.

A BRILLIANT START

Year 7 students have made an amazing start to their academic journey, this year at Sir Thomas Wharton Academy.

They have shown a real investment in their learning and have embraced the opportunities available to make new friends and to try new things.

"It's such a nice way to end each halfterm. It's a fun competition that runs throughout the year with amazing rewards for all our hard work in school."



YEAR 7 STUDENTS SAY

"I loved the inflatables because we had fun sumo wrestler suits and a boxing ring! We also got to watch a film in the afternoon, with popcorn and refreshments! I look forward to my 100% attendance chocolate treat at the end of each week."

"Through a Golden Ticket event, I was fortunate enough to win a Samsung Galaxy Tablet. This really boosted my confidence and has encouraged me to continue to work hard in school."

GOLDEN TICKET REWARD EVENTS

You are awarded House points for several reasons, both inside and outside of the classroom. You are rewarded for individual success, whilst also contributing to the overall success of your designated house. There are weekly competitions, as well as larger whole school events, that all contribute to yours and your house's overall points.

House points that you achieve, all go towards Golden Ticket events/prizes. This year, this has included a tablet (iPad and Samsung Galaxy Tab) prize draw, ice skating, inflatables and more.



WHAT OUR YEAR 7 STUDENTS SAY

I found transitioning to secondary school really difficult to begin with, as I was the only one from my primary. A lot of the rules and expectations were different. I was so worried I wouldn't be able to make friends, but attending drama club soon solved that problem and I now have a new best friend! It took me a while to adjust to the changes in routines, but now I don't know what I was so apprehensive about and I'm a pro at getting the buses.

The teachers have been really supportive and have encouraged me to adapt to the changes and are still helping me to be the best that I can be. When you're worried about something or need help, all you need to do is ask. I was really excited to find out that I was in Wentworth and to meet my form tutor. I adore taking part in the enrichment activities: netball is my absolute favourite and I love being able to take part in matches against other schools.

I like being able to see my timetable on the ClassCharts app and I like that I have been able to continue with my clarinet lessons that I started in primary school. We have lots of opportunities to earn different rewards, as well as points for our houses, leading to a variety of Golden Ticket events, chocolate and prizes!

I've really enjoyed my school experience at Sir Thomas Wharton Academy so far, and I'm sure you will too.

Imogen S

"I was nervous knowing that I was going to be starting at secondary school. It felt very different to my primary and the rules are different. It did not take long at all for me to get used to the changes though and I love coming to school."

"I was assigned to Cusworth house and I love trying to compete against the other houses. Our tutor really encourages the weekly wins and we've built up lots of house points that way. We have lots of competitions across school, earning points for our houses and to win Golden Tickets for the half-term Golden Ticket events."

"I've really enjoyed my time at Sir Thomas Wharton Academy so far!"

Kieran F

BE ORGANISED

Pack your bag and prepare your uniform the night before with all your books, equipment and homework.

ASK TEACHERS AND OLDER STUDENTS FOR HELP

The academy may seem huge when you first arrive; everyone has been lost at least once but you will soon know your way around.

JOIN AN AFTER-SCHOOL CLUB

Clubs are a great way to meet new people and make new friends. Whether it is sport, music or history, there will always be somebody who shares the same interests as you. Challenge yourself to learn something new!

AIM FOR 100% ATTENDANCE AND PUNCTUALITY TO LESSONS

If you miss lessons, you will fall behind and it's tricky when the entire class is ahead of you. Aim for 100% attendance and maintain an excellent track record of being on time for lessons.

ASK QUESTIONS

If you need to speak to your teacher about something, they will always have time for you. Be brave and ask your question!

COMPLETE ALL YOUR HOMEWORK

It is important that all homework is completed to the highest standards and handed in on time. As a result, your teachers will provide you with positive feedback and rewards.



YEAR 7 TUTOR TIME



In tutor time, students have been learning about current political and social issues. They have been using their planner to plan and compose their speech and then present these to their tutor group. At the end of the speeches, students vote on the topic.

Students have covered a vast array of topic areas since the start of the last academic year.

- Are the public the ultimate judge?
- Does our news reflect the world we live in?
- Will your gender affect your future?
- Would you pay more for fairly traded products?
- Will learning ever be the same again?
- Is misinformation a big threat to our health?
- Does social media make disabilities more visible?
- Are we too influenced by the US?



CHARACTER EDUCATION

Character Education takes place during tutor time each week, with the first sessions focused on goal setting and reviewing progress towards them, along with opportunities to learn about how to develop character.

Through our Character Education Curriculum, we focus on developing traits that will support our students in their personal development and prepare them to be successful members of society.

Goal Setting	Resilience	Grit	Determination		
Personal Drive	Норе	Aspiration	Effort		
Work Ethic	Attitude	Growth Mindset	Ambition		
Confidence	Deliberate Practice	Emotional Control	Excellence		



SUBJECT ACTIVITIES

The next section contains activities that each subject would like you to have fun completing. You can complete the activities in any order.

Enjoy finding out more about each subject and what you will be learning when you join us in September.

PRIZE DRAW

Email a photo of your completed activity, or attach an electronic copy, to **admin@stwacademy.com**

Entries must arrive by Friday 21st April.

Don't forget to tell us your name and primary school. All entries will be entered into a prize draw. Three winners will be chosen.

Remember, the more entries you make, the better chance you have of winning.



At Sir Thomas Wharton, we strive to ensure that all our students cultivate a love of English and learning. When you arrive in Year 7, you will begin your journey into our English curriculum by soaring above the clouds with Billy Casper and his kestrel. You will then navigate your way through a maze of Greek myths before being flung into the violent family feud of the Montague and Capulets. Not only will you read these fascinating core texts, but you will also have the opportunity to read a myriad of other enchanting and enlightening illuminating texts.

As well as encouraging reading and a love of English, we are also advocates for structured talk and we can't wait to hear what you have to say!

ACTIVITIES

We know that – amongst our new students – we will have some passionate and creative writers and we are inviting you to our poetry challenge! We would like you to write a poem – specifically a **sonnet** – around the theme of **nature**. You could write about your love and admiration of nature, the force and power of nature or your favourite place to explore.

What is a **sonnet**? I hear you ask. A **sonnet** is a poem that has 14 lines. If you would like to find out more about **sonnets** and their structure, follow this link: <u>https://www.thoughtco.com/what -is-a-sonnet-2985266</u>

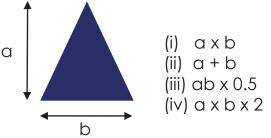
If you would like some inspiration, here are some suggested poets who often write about nature: William Wordsworth – Daffodils; Slyvia Plath – Winter Landscape with Rooks; John Keats – To Autumn; Samuel Taylor Coleridge – Frost at Midnight. You can also submit your sonnets to us via Twitter and Instagram (@STWAEnglish).

SUBJECT FOCUS: MATHEMATICS

Did you know, that the earliest mathematical texts available are from Mesopotamia and Egypt (c. 2000 – 1900 BC)? All these texts mention the so-called Pythagorean triples. So, by inference, the Pythagorean theorem seems to be the most ancient and widespread mathematical development after basic arithmetic and geometry, especially triangles.

ACTIVITIES

- 1) An isosceles triangle has a perimeter of 20cm. One of its sides is 6cm long. What could the other two lengths be? Explain your answer.
- 2) Which formula below would calculate the area of a triangle?



3) David says, "Two triangles can have the same area but have different perimeters." Is he correct? Prove it.

SUBJECT FOCUS : GEOGRAPHY

Geography helps us to explore and understand space and place - recognising the great differences in cultures, economies, landscapes and environments across the world, and exploring the links between them. It is an education for life and for living.

When you arrive in Year 7, we will dive into our amazing and extreme planet, looking at the different hazards we face. We will see how tropical storms form and travel the biomes of the world, including hot deserts and cold environments. We will discuss why people live where they do and the reasons our planet is as it currently is. Geography is everchanging!

ACTIVITIES

 Research how different plants and animals have adapted to survive in a hot desert environment. This could be a camel, scorpion, desert fox or a cactus plant. Draw a diagram of two of these, annotating how they have adapted to survive. You could even create your own animal! Give examples such as camouflage to hide from predators, spikes to protect itself or the ability to drink lots of water at once!
Earthquakes happen around the world. They can often be quite deadly. Some countries prepare for these by providing earthquake survival kits. What items do you think should be included in a survival kit? Make a spider diagram with items, explaining why each one would be important. For example, a torch to see or attract attention. Bottled water to keep hydrated. You can even make small drawings of these items.



SUBJECT FOCUS: HISTORY

History is a subject which will help you to understand how key events in Britain's past have shaped the country into what it is today. We will begin our studies with the Norman invasion and the Battle of Hastings in 1066 followed by a focus on life in medieval and Tudor England. Throughout your time at Sir Thomas Wharton, you will also learn about the Industrial Revolution, the impact of the World Wars and events in other countries around the world. Your studies of History will help you to develop your written and verbal skills and will also enable you to analyse complex information in a way that will allow you to form your own opinion on events.

ACTIVITIES

One of the key historical skills you will develop is *chronology*. This means understanding events or topics in a logical, time order. A key tool that historians use to do this is a *timeline*.

Your task is to create a detailed timeline of your life so far, from the day you were born to the present day. In your timeline, you need to include key events which have happened in your life, for example:

- First day of school
- Your first holiday
- First pet

Make sure you include dates and a brief description of what happened. Diagrams and pictures are recommended to bring your timeline to life!

SUBJECT FOCUS: COMPUTER STUDIES

The digital sector is a major source of employment in the UK, almost all jobs in the UK today require employees to have a good level of digital literacy. Trends show that the reliance of IT in jobs is increasing for the future.

Whilst studying Computing at Sir Thomas Wharton Academy, together we shall develop your knowledge and skillset on a range of applications and topics. This will ensure that you are highly recruitable in the future! We will also complete units over the years to ensure that you are aware of the growing internet safety concerns that our reliance on technology brings to help keep yourself and your family digitally safe.

ACTIVITIES

As an introduction into the many different aspects of Computing you should search for "hour of code learn" in your web browser, like the image.

Once on this webpage, you should select one of the different activities that you may be interested in and follow the instructions. This may include; creating your own flappy bird game, creating a dance party for animals, programming in Minecraft or creating Mario's secret adventure!

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95,400,000 Results Date -

Hour of Code: Anybody can Learn

https://hourofcode.com/uk/learn -

Learn. Hour of Code Activities. Try a one-hour tutorial designed for all ages in over 45 languages. Join millions of students and teachers in over 180 countries starting with an Hour of Code. Want... You willions of students and teachers in over 180 countries starting with an Hour of Code. Mant... Team Honr of Code Activities. Try a one-honr morel 180 countries starting with an Hour of Code. Mant... Team Honr of Code Activities. Try a one-honr morel 180 countries starting with an Hour of Code. Mant... Team Honr of Code Activities. Try a one-honr morel 180 countries starting with an Hour of Code. Mant...



SUBJECT FOCUS: PHYSICAL EDUCATION

Our Physical Education curriculum will help you develop key skills from sports introduced to you at primary school, as well as introduce you to many new and exciting activities, delivered in our state-of-the-art facilities by specialist teachers.

Participation in Physical Education lessons will help to develop your health and fitness and a love for physical activity, equipping you with the knowledge and skills to be able and active for the rest of your lives.

ACTIVITIES

Sports coaching is an increasingly popular career option for those who wish to help and support people develop skills in a sport that they love.

Select a sport that you enjoy participating in or spectating. Create a factsheet that could help a coach teach a skill from that sport. This factsheet could be used in a training session to highlight the key points and include pictures to demonstrate how the skill should look.

For example, if selecting football, you could choose the short passing skill and explain, step by step, how to pass the ball. You may consider where you position both feet, what your body does, where your arms go, where you look and where you aim. A picture would help the learner visualise how it looks.

SUBJECT FOCUS: PERFORMING ARTS

Did you know that the estimated number of UK jobs in music, performing and the visual arts is currently 296,000. Theatre and the performing arts make a powerful contribution to our society and to our national identity. Could you be the next TV, Theatre, Radio or Film star?

In Performing Arts, you will develop your performance skills: voice & physicality; audience awareness; and sustaining a role. You will also explore, develop and create different styles of performance. You will develop skills in communication & listening, critical thinking, mutual responsibility, confidence, resilience and creativity.

The lessons you learn in the Performing Arts are lessons for life.

ACTIVITIES

The Attic

(The scene takes place in an attic. Four teenagers enter.)

Teenager 1: Are you sure we're allowed up here? Teenager 2: I don't think my uncle will mind. What harm can we do?

- Teenager 3: This attic is really dusty.
- Teenager 4: Look at all this stuff suitcases, old toys... I don't think anyone's been up here for years.

Teenager 1: Look at this old book. I wonder what it's about?

Teenager 2: What does it say on the cover?

Teenager 3: Merlin's Magical Adventures. Sounds fun. I'll open it and see.

Teenager 4: It's covered in dust.

Teenager 1: It's full of old-fashioned pictures.

Teenager 2: Look at this one, it's moving.

Teenager 3: It's getting bigger.

Teenager 4: What's happening? The whole room is changing!

Write the next scene. When you write it, give each character a minimum of three lines. Have a go at acting out the scene with family members or friends (take photos/videos). You could even design a theatre set, or a costume for each character.



SUBJECT FOCUS: MUSIC

Music is an exciting, practical and creative subject. It will build the core skills necessary to succeed as a musician. These include performance, composition, listening and appraising. You will explore a wide range of experiences that cover, popular, classical, jazz and world music styles. We want you to grow a love of music, whilst developing your talent as musicians. We focus on developing both group and individual skills.

You will have many opportunities to share your amazing work in music through concerts and public performances in assemblies, events and social media.

ACTIVITIES

We'd like to know about you and your musical experiences.

Create a poster about you that includes some, or all, of the below:

- Your name.
- A picture of yourself with your instrument.
- Why you like playing your instrument(s)?
- Which piece(s) of music you have played.
- Which piece(s) of music are your favourite and why.
- What your favourite genre of music is and why.
- Which concerts or assemblies you have played in?
- Which is your favourite concern that you have attended?
- Whether you play in any music ensembles? (e.g., Doncaster Music Service or elsewhere).



SUBJECT FOCUS: ART & DESIGN

Studying Art and Design at Sir Thomas Wharton Academy will help you develop new creative and design skills.

Participation in these lessons will be fun and set new challenges to design and make your own creative work. You will use a range of media, such as paints, sculpturing and photography.

ACTIVITIES

The creative industries are fast growing, and we will work with you to develop your skills to apply for careers in a range of job roles.

Art Challenge

7-day drawing challenge – Draw a natural form and man-made object every day for 7 days. You must capture the shape, demonstrate a contrast of tone and texture. Research the words: natural form, man-made, tone and texture.



SUBJECT FOCUS: FOOD TECHNOLOGY

Studying Food and Nutrition at Sir Thomas Wharton will help you develop practical cookery skills along with a knowledge of food, ingredients and how they work. Participation in these lessons will be fun and set new challenges to follow a recipe and make your own products independently. You will learn about essential hygiene and safety skills alongside using a range of cookery utensils in our suite of specialist rooms.

The Food and Nutrition industries are fast growing, and we will work with you to develop your skills to apply for careers in a range of job roles.

ACTIVITIES

Food Challenge

Design a menu for a new street food stall based on international cuisine. Present your menu, cook one of your dishes and photograph it. Be sure to send your masterpieces to @STWAtechnology on Instagram as well as our competition email address.

Nutrition Challenge

Create a social media campaign, using the eight top tips below, to encourage teenagers of your age to make better healthy eating choices.

- 1. Base your meals on starchy carbohydrates
- 2. Eat lots of fruit and veg
- 3. Eat more fish including a portion of oily fish
- 4. Cut down on saturated fat and sugar
- 5. Eat less salt
- 6. Get active and be a healthy weight
- 7. Don't get thirsty

SUBJECT FOCUS: RELIGIOUS EDUCATION

Did you know that over three quarters of the world say they follow a religion? This makes religion a very important part of life.

Here at Sir Thomas Wharton, we will look at the six main world religions, focusing particularly on Christianity, Islam, Sikhism and Buddhism. You will be able to develop the knowledge, understanding and skills needed to appreciate different viewpoints, consider significant human questions and develop your own thoughts and ideas.

ACTIVITIES

Create a fact file on two of the six main world religions. Your fact files need to include: The name of the religion.

A picture of the symbol.

The name of the followers and how many there are in the world. Five key facts.

Use the BBC Bitesize website to help you:

https://www.bbc.co.uk/bitesize/subjects/zh3rkqt

There are videos to watch and a quiz to take for each religion too if you want to deepen your understanding.

SUBJECT FOCUS: LIFE SKILLS

During primary and secondary school, you will probably do these things for the first time: go out on your own, have your first sleep-over at a friend's house, decide on how to spend your money, experience the start of puberty, make a choice about your future career, have your first boyfriend or girlfriend. Life Skills teaches you the knowledge and skills needed to manage these new moments and ensure that you can keep yourself healthy and safe.

ACTIVITIES

Last year's Children's Mental Health Week theme was called 'Growing Together'. Below is a list of activities that you could complete in order to help you grow and develop. How many can you do? Can you get the people at home to join in? This year the theme is 'Let's Connect'. Head over to the website **www.childrensmentalhealthweek.org.uk** to find out more



COUNTDOWN TO YEAR 7

APRIL TO JUNE

Sir Thomas Wharton Academy visits your primary school

JULY

Transition week at Sir Thomas Wharton Academy Parents information evening at Sir Thomas Wharton Academy

SEPTEMBER

Start your secondary education journey with Sir Thomas Wharton Academy.

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We look forward to seeing you again very soon!





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