Welcome to Pimlico Academy

We’re looking forward to meeting you, but before we do, we’d like to let you know a bit more about the school, what we do and what we believe in. We’d also like to find out a bit more about you too, so we’ve made this booklet.

At Pimlico Academy, we take our learning very seriously and expect you to do the same.

Before arriving at school in September, make sure you complete this booklet. Make it look wonderful, make it interesting and most of all make sure you work your hardest! In your first week here in September you will hand in Part 1 to your tutor and the subject pages to your subject teachers, as your first home learning task.

It must be completed in full and on time, and please add your name and primary school to each page. We look forward to seeing all your hard work!

(There is a copy of this booklet on the Pimlico Academy website if needed.)

My name is: From: Primary School
Part 1 - to hand in to your tutor

At Pimlico Academy, we have 6 values that we expect everyone to live by inside and outside of school.

These are:

Choose one of the values and explain why you think it is important.

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

Think of an example of how you could demonstrate this value at home or in school.

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

My name is: ________________________________ From: __________________________ Primary School
Everyone feels differently about starting a new school. Some people feel excited, some nervous. How do you feel and why? Describe or draw about how you feel.

Whatever you’re feeling, you’re not alone. There will be lots of people to help you and lots of friends to make. If you have any questions, just ask!

My name is:  
From:  
Primary School
There’s more to life than just working! Pimlico has a huge number of different activities before school, at lunchtime and after school on Fridays. Just some of them are listed below.

- Swimming
- Chef Club
- Debating Club
- Table tennis
- Chess Club
- Film Club
- Steel pans
- Art
- Team Sports
- Debating Club
Which activities do you think you will participate in and why?

______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________

Write a story about a school trip involving one of the activities.

______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________

My name is: From: Primary School
In English you will start by studying autobiographies and biographies. You will also have a reading lesson once a week.

Autobiography = auto/bio/graphy = writing about your life
Biography = bio/graphy = writing about someone else’s life.

Write down the titles of five books you’ve read here:

1. 
2. 
3. 
4. 
5. 

Now choose a character from one of the books and write a biography of them. Include as much information as you can about their lives, for example: their family, their hobbies and their friends.
In English you will also have a grammar lesson once a week. You will study parts of speech, sentence structures and punctuation.

Parts of speech:

Verbs are actions, for example walk, play, sing and sleep. Make a list of verbs here:

____________________________________________________
____________________________________________________

Nouns are things, for example pen, paper, computer and lobster. Make a list of nouns here:

____________________________________________________
____________________________________________________
Adjectives describe nouns, for example big, small, hairy and wonderful. Make a list of adjectives here:

______________________________________________

______________________________________________

Adverbs describe verbs, for example quickly, amazingly, honestly and woefully. Make a list of adverbs here:

______________________________________________

______________________________________________

Now look at this sentence:

‘The strange man walked surreptitiously along the road.’

What is the verb? ____________________________________________

What are the nouns? _________________________________________

What is the adjective? _______________________________________

What is the adverb? _________________________________________

For a great start in English, we recommend reading as many books as you can over the summer.

Make sure you look at the reading list on the back page!
You can also make lists of interesting verbs, nouns, adjectives and adverbs you read in a vocabulary book.
In September you’ll be learning about a world of numbers—understanding how and why they shape our world today and discovering where they originally came from.

Maths is extremely important to your learning. Without using a calculator, time yourself to see how long it takes you to complete the questions below.

Start time:_______ End Time:_______

**Addition and Subtraction**

12+6= 22+8= 47-5=  
7-3= 19-6= 5+9=  
45+84= 73-19= 18+36=  
54-24= 28+12= 91-65=  

**Multiplication and Division**

5x2= 9x6= 11x4=  
7x8= 3x3= 8x8=  
18÷2= 36÷9= 28÷7=  
48÷6= 50÷5= 12÷3=  

**Long Multiplication**

\[
\begin{array}{c}
15 \\
\times 19 \\
\hline \\
10 \\
\times 36 \\
\hline \\
94 \\
\times 83 \\
\hline \\
71 \\
\times 62 \\
\hline \\
\end{array}
\]

My name is: From: Primary School
The Broken Calculator

The calculators below are broken and most of the buttons have fallen off.

Using the buttons that are left on each calculator, how could you make each of the numbers below? You can use each number more than once and there is more than one solution.

e.g. How could you make 26?  \[23 + 3 = 26\]

How could you make 6?

How could you make 7?

How could you make 12?

How could you make -10?

How could you make 1?

How could you make 24?

How could you make 100?
How could you make 625?
How can you make 3?
How can you make 4?
How can you make 5?
How can you make 6?
How can you make 7?
How can you make 10?
If you could do the first 3, then try this **calculator challenge**!

\[ X^2 \text{ means the number times itself. } 2^2=2\times2, \quad 3^2=3\times3 \]

So, if you type in \(2\) then \(x^2\), the calculator will display 4. If you type in \(2\), \(x^2\), \(x^2\), the calculator display would say 16.

What would you type in to make the number 5?

What would you type in to make the number 32?

If you typed in \(2\) then pressed \(x^2\) four times, then \(\div\) \(2\), then \(x^2\) and \(=\) what would the screen say?
Studying Science will help you better understand the world around you. In school, you will be carrying out lots of different experiments in the laboratories. However, science is not just limited to school – you can look at how things work at home too.

Try this experiment at home with an adult.

**Corn flour slime**

**Equipment**
- cornflour
- bowl
- teaspoon
- water

**Instructions**
1. Put about 4 tablespoons of corn flour in the bowl.
2. Add the water a small amount at a time until the corn flour resembles a very thick liquid.

**Top Tips**
- Try adding food colouring to create different coloured slime, but be warned, this can get messy…!

**Right! Now you’re ready to try the activities with this strange material…..**
**Activities and questions**

Try stirring the corn flour **slowly** and then **quickly**. Is it a liquid or a solid? Describe your results.

____________________________________________________

____________________________________________________

____________________________________________________

____________________________________________________

____________________________________________________

Put some of the mixture in your hands and try to roll it into a ball? What happens?

____________________________________________________

____________________________________________________

____________________________________________________

____________________________________________________

____________________________________________________

What happens when you stop rolling it?

____________________________________________________

____________________________________________________

You have made Non-Newtonian fluid. Can you find out what this term means?

____________________________________________________
How much do you really know about the world? Complete the questions below to check your knowledge! Find out any that you are unsure of.

On the map on the next page, label the 7 continents and 5 oceans. Check your spelling and make sure they all start with a capital letter! Learn these spellings.

<table>
<thead>
<tr>
<th>Continents</th>
<th>Oceans</th>
</tr>
</thead>
<tbody>
<tr>
<td>Europe</td>
<td>Indian Ocean</td>
</tr>
<tr>
<td>Asia</td>
<td>Pacific Ocean</td>
</tr>
<tr>
<td>Africa</td>
<td>Atlantic Ocean</td>
</tr>
<tr>
<td>Oceania</td>
<td>Southern Ocean</td>
</tr>
<tr>
<td>North America</td>
<td>Arctic Ocean</td>
</tr>
<tr>
<td>South America</td>
<td></td>
</tr>
<tr>
<td>Antarctica</td>
<td></td>
</tr>
</tbody>
</table>
Which continent is the largest in size?

Name one country in Asia.

Name two countries in Europe.

Name one country in Africa.

Name one country in North America.

Name one country in South America.

Name one country in Oceania.
Find out about a country you’ve never visited before and fill in the country fact file.

Country:

Population:
Size:
Capital city:
Main language:

Weather
Highest temperature:

Lowest temperature:

National dish: (draw and label a picture)

National dress: (draw and label a picture)

Flag:
Where did you look to find out this information?

List the websites or books that you used.

____________________________________________________

____________________________________________________

____________________________________________________

____________________________________________________

____________________________________________________

____________________________________________________

____________________________________________________
In Year 7 you will spend the year learning about the Ancient World: Greece, Egypt and Rome. From the academics to athletes, wars and warriors, you will learn how these epic empires influenced the world both then and now.

**It’s about time!**

**Task One:** It is important to understand how time is divided in History. Can you work out these anagrams? One is done for you...

raye = year
ntrceyu = omhtn =
acddeee = InInmmieu =

**Task Two:** You will need to be able to put dates into the correct century. There is a special rule to help you work this out.

- **Step one:** Take off the last 2 numbers of the year
- **Step two:** add one

E.g. 1342 = 134 = 13
13 + 1 = 14
So, 1342 is in the 14th Century

Can you work out which century the following dates would be in?

a) 1666 =

b) 1066 =

c) 410 =

d) 1914 =

e) 1829 =

f) 55 =

**Extension:** can you think of the famous events that happened in these years?

**My name is:** From: Primary School
**Task Three:** Match the events in the chart with the dates below

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>490BC</td>
<td>The Greek army beat the Persians in the battle of Marathon</td>
</tr>
<tr>
<td>55BC</td>
<td>Julius Caesar is stabbed</td>
</tr>
<tr>
<td>1066</td>
<td>The Battle of Hastings</td>
</tr>
<tr>
<td>1558</td>
<td>Elizabeth I comes to power</td>
</tr>
<tr>
<td>1666</td>
<td>The Fire of London</td>
</tr>
<tr>
<td>1939</td>
<td>Hitler invades Poland, starting WWII</td>
</tr>
</tbody>
</table>

**Extension:** Make a timeline then put these events on by drawing arrows to the correct date. You will have to think carefully about how you decide to divide the timeline up (by decade? by century?)
Anachronisms: Things that are placed in the wrong time period are called anachronisms. They crop up in pictures, or in writing, and are often the result of not researching a topic well.

Underline all the anachronisms you can spot in the story below:

“The Greeks were enemies with the Persians and in the year 480 BC met in a huge battle at Thermopylae. This battle was famously shown in the film 300. The Persians had a huge army of 150,000 men and faced just 7,000 Greeks - many thought it would be a walk over. However, they didn’t count on the fact that the Greeks had machine guns. The best of the Greek soldiers were 300 Spartans, they managed to hold off wave after wave of Persian attacks. However, Blake, the Greek King, saw the Persian tanks coming over the horizon in his binoculars. ...he knew they were in trouble. Yet, the Greeks stayed strong and won the battle. That night they celebrated with wine, kebabs, honey and pasta before heading off to watch a comedy at the theatre.”
Find out more over the summer:

<table>
<thead>
<tr>
<th>Books:</th>
<th>Websites:</th>
<th>Visits:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stories from Ancient Egypt</td>
<td><a href="http://www.bbc.co.uk/history/ancient/greeks/">http://www.bbc.co.uk/history/ancient/greeks/</a></td>
<td>Museum of London</td>
</tr>
<tr>
<td>Tyldesley and Heath</td>
<td><a href="http://www.ancientgreece.co.uk/">http://www.ancientgreece.co.uk/</a></td>
<td>Discover prehistoric London and London under Roman Rule</td>
</tr>
<tr>
<td>Ancient Egypt</td>
<td><a href="http://www.bbc.co.uk/history/ancient/romans/">http://www.bbc.co.uk/history/ancient/romans/</a></td>
<td>The British Museum</td>
</tr>
<tr>
<td>DK Eyewitness</td>
<td><a href="http://www.spartacus.schoolnet.co.uk/Romans.htm">http://www.spartacus.schoolnet.co.uk/Romans.htm</a></td>
<td>Exhibits include the Rosetta stone, Parthenon sculptures and mummies in the Egypt collection</td>
</tr>
<tr>
<td>Ancient Egypt, Greece and Rome</td>
<td><a href="http://egypt.mrdonn.org/">http://egypt.mrdonn.org/</a></td>
<td></td>
</tr>
<tr>
<td>Charles Freeman</td>
<td><a href="http://www.ancientegypt.co.uk/menu.html">http://www.ancientegypt.co.uk/menu.html</a></td>
<td></td>
</tr>
<tr>
<td>Ancient Greece: Birthplace of Democracy</td>
<td><a href="http://www.bbc.co.uk/history/ancient/egyptians/">http://www.bbc.co.uk/history/ancient/egyptians/</a></td>
<td></td>
</tr>
</tbody>
</table>
Modern Languages

Your topic will be:
1. Introducing yourself and family
2. Describing yourself and others

Research during the holidays:
1. Research one Spanish or French speaking country.

Find out the following facts:
   a. Its capital, size, population, currency.
   b. Other languages spoken
   c. Geographical features
   d. Famous people

Reflection
Interview somebody who has been to a French or Spanish speaking country on holiday.

Ask them the following questions:
1. “Where did you go and how did you travel”? 
2. “What did you do”? 
3. “What was your opinion”? 

Writing task
Write a paragraph about yourself in the language that you learnt at primary school. Use the attached outline.

Where to find out more
Visit a Spanish/Mexican or French restaurant/café and try out some of your French/Spanish/Mexican and some food. 😊

Use the BBC website
French: www.bbc.co.uk/languages/french
Spanish: www.bbc.co.uk/languages/spanish/mividaloca

My name is: From: Primary School
Modern Languages

Introduce yourself in the Spanish, French or German (whichever language you have learnt in the last years). Write as much as you can. (This might be information about your age, family, pets, house, food you like, hobbies and please attach any extra work like stories, poems or descriptions of pictures.)

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________

My name is: From: Primary School
Research on a country:

Country chosen:______________________________________________

a. Capital:__________________________________________________

b. Population:_______________currency:________________________

c. Language(s) spoken:_______________________________________

d. Geographical features:_____________________________________

______________________________________________________________

a. Famous people:___________________________________________

______________________________________________________________

Reflection

Interview somebody who has been to a French or Spanish speaking country on holiday. Ask them the following questions:

1. “Where did you go and how did you travel”? 
2. “What did you do”? 
3. “What was your opinion”? 

Write a summary of your interview here:

________________________________________________________________

________________________________________________________________

________________________________________________________________

________________________________________________________________

________________________________________________________________

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________________________________________________________________

My name is: From: Primary School
My name is:  From:  Primary School
During your PE lessons you will have the opportunity to learn a number of sports. Some of these may be new to you and some may be sports you have played or taken part in before. Examples of the sports you will do in your PE lessons are:

You will be required to wear full Pimlico Academy PE kit to every PE lesson, the kit is listed below:

**Autumn and Winter Terms**
- Pimlico Academy polo shirt
- Pimlico Academy shorts
- Pimlico Academy socks
- Pimlico Academy tracksuit

**Spring and Summer Terms**
- Pimlico Academy polo shirt
- Pimlico Academy shorts
- Pimlico Academy socks

Muslim girls are permitted to wear their Pimlico Academy tracksuit all year round.
Research Tasks

➢ List 3 reasons why you should do a warm up before you take part in sport.

➢ Name the 3 different stages of a warm you would do before playing sport.

➢ Name the major muscles in the body using the word bank below.

<table>
<thead>
<tr>
<th>Abdominals</th>
<th>Triceps</th>
<th>Gastrocnemius</th>
<th>Deltoid</th>
<th>Trapezius</th>
<th>Hamstrings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biceps</td>
<td>Quadriceps</td>
<td>Pectoralis major</td>
<td>Latissimus Dorsi</td>
<td>Gluteus Maximus</td>
<td>Erector Spinae</td>
</tr>
</tbody>
</table>
Congratulations!

If you’ve completed this whole booklet then you’re ready for life at Pimlico.

If you have any questions, use the space below to write down any questions that you have and we’ll answer them in your first week of school.

____________________________________________________________________________________

____________________________________________________________________________________

____________________________________________________________________________________

____________________________________________________________________________________

There is a lot to look forward to and lots to learn, so enjoy your summer break!

We look forward to meeting you in September.

My name is: From: Primary School
Summer Reading
Here are some exciting suggestions for summer reading to help you to prepare for Year 7. You will be able to find these books in the public library and in the Pimlico Academy Library. Tick which ones you read, and give a brief comment about your favourite ones and why?
Happy reading!

English - Begin with:
- Boy by Roald Dahl
- Stig of the Dump by Clive King
- Johnny and the Bomb by Terry Pratchett

English - More challenging reads:
- The Lion, the Witch and the Wardrobe by C. S. Lewis
- His Dark Materials by Philip Pullman
- Little Women by Louisa May Alcott

Art
- The Art Book For Children edited by Phaidon Editors
- 13 Artists Children Should Know by Angela Wenzel

Geography
- A Life Like Mine: How Children Live Around the World (Dk Reference)
- Collins School World Atlas

History
- A Little History of the World by Ernst Gombrich

Drama
- The Greeks on Stage: 25 plays from Greek myths by Geraldine McCaughrean
- Face: The Play by Richard Conlon and Benjamin Zephaniah

Maths
- Murderous Maths by Kjartan Poskitt
- The Number Devil: A Mathematical Adventure by Hans Magnus Enzensberger

Science
- The Way Science Works edited by Jayne Parsons
- Do Try This at Home by Jon Milton

Languages
- The Little Prince by Antoine de Saint-Exupéry
- Tintin - Secret of the Unicorn by Hergé

My name is: From: Primary School