

CHALLENGE

WEEK

2018

NAME

Dear AMS students and families,

Some of you will have taken part in Challenge Week before, however this year, for everyone Challenge Week is all new!

The first big change is to the days; rather than Monday to Thursday of the last week of term, this year Challenge Week will begin on Tuesday 17th July and will end on Thursday 19th July. Monday and Friday will be normal school days. The next, even bigger, change is to the way the week is organised. This year, based on feedback from students, we have a programme of incredible 3 day activities, it means that you only need to choose one activity and that you get to spend the whole 3 days totally immersed in what you are doing.

As in previous years there are a mixture of on site and off site activities at a range of prices, from free activities to the obviously more expensive, off site residential challenges. The focus for Challenge Week 2018 is for students to push themselves to try activities that are outside of their comfort zone so that, at the end of the week, every student has developed a skill they didn't have before, has experienced something totally new and has had an opportunity beyond the main curriculum. With that in mind, we don't want cost to be a barrier to participating in an activity and can work with you to ensure a manageable payment plan is in place wherever possible.

In this booklet you will find information on all of the activities available, some do have very limited numbers so we would recommend that you return the form indicating your first and second choice of activities as soon as possible. Forms must be returned to the Main Office and payments should be completed on WisePay or by submitting cash or cheque to the Finance Office. Where there is a cost attached to an activity, your place can only be confirmed once the initial payment listed is received. The deadline for all forms and initial payments to be received is Friday 8th December. After this date, any students who have not returned choices will be allocated to a free on site activity that has spaces available. We will begin accepting payments and return slips from Wednesday 8th November in order to ensure all students have received their copy of this booklet.

We are incredibly excited by the array of activities on offer this year and hope you are too. There really is something for everyone and we look forward to seeing our students challenge themselves to achieve new and impressive things in Challenge Week 2018.

Ms Wilshaw
Director of Learning

THE APPRENTICE CHALLENGE

Have you been watching The Apprentice and thinking 'I could do better than that.' This activity is your chance!

Over three days, you will work in a team to come up with your own product, a product that even Sir Alan couldn't turn down, an advertising campaign – from website to adverts to posters - to promote it and then you'll be ready to pitch your idea.

The aim is to create the most potentially profitable, successful product. So, are you to the challenge of being our next apprentice?

Who do I see if I have any questions?	Mr Joslin
What do I need?	Excellent ideas but no special equipment.
How much does it cost?	Free
Where is it going to be?	In school
What is the minimum number of students for the activity to run?	12
What is the maximum number of students that can take part?	30

ASH MANOR PATISSERIE

Are you the next Mary Berry? Could cakes be your future passion? Joining the Ash Manor Patisserie Challenge could help get you there. Over three days you will learn the fundamentals of pastry work before moving on to advanced pastry work and decoration.

By the end of the week you'll be able to make croquembouche, spun sugar, rainbow cakes, filled macaroons, truffles and crepe layer cakes!

If that sounds like your idea of a treat, take up the challenge!

Who do I see if I have any questions?	Mr Calvert
What do I need?	We'll provide the equipment so you won't need to bring anything.
How much does it cost?	£30.00
What is the deadline for payment	8 th December
What is included in the cost?	All of the materials you will need to become a master pastry chef!
What is the minimum number of students for the activity to run?	8
What is the maximum number of students that can take part?	12

AUSCHWITZ TRIP

Join the History Department and visit Auschwitz in Krakow, Poland. On this visit students will have the opportunity to see the site of the horrific ordeal suffered by over 6 million victims of the Nazi regime, as well as to explore the city of Krakow. Students will come away with a deeper understanding of this pivotal moment in history in what is, without doubt, an important and exceptional opportunity to experience modern history.

Who do I see if I have any questions?	Mr Kent
What do I need?	A valid passport and EHIC card
How much does it cost?	£495.00
How much is the deposit?	£100 by 8 th December
What does the payment schedule look like?	£100 by 2 nd February £295 balance to be paid by 16 th April
What is included in the cost?	A coach to and from Gatwick airport – departing Tuesday 17 th and returning Thursday 19 th Return flight to Krakow Airport transfers and travel in Poland, accommodation, meals and entrance fees to all activities There will be meeting arranged closer to the date of the trip for parents of students attending.
What is the minimum number of students for the activity to run?	30
What is the maximum number of students that can take part?	30

CALSHOT ACTIVITY CENTRE

Are you ready for a three day activity adventure at Calshot Activity Centre, Southampton? You will have the opportunity to experience climbing, abseiling, cycling in a velodrome and so much more. If you want the opportunity to try your hand at new and exciting physical challenges, Calshot could be for you!

Who do I see if I have any questions?	Miss Williams
What do I need?	Suitable clothes, footwear and lots of enthusiasm!
How much does it cost?	£272.00
How much is the deposit?	£75 by 8 th December
What does the payment schedule look like?	£100 by 2 nd February £97.00 balance to be paid by 16 th April
What is included in the cost?	A coach to and from Calshot Activity centre Accommodation and meals between lunch on Tuesday and lunch on Thursday. There will be meeting arranged closer to the date of the trip for parents of students attending.
What is the minimum number of students for the activity to run?	40
What is the maximum number of students that can take part?	40

CERN VISIT

Visit the world's largest and most expensive physics laboratory, the place where the building blocks of nature are revealed and explored!

As well as the amazing opportunity to discover more about the home of the world famous Hadron Collider you will also spend a day exploring the beautiful city of Geneva, having a rare opportunity to spend time in one of Europe's most enchanting cities.

Who do I see if I have any questions?	Mrs Michibiata
What do I need?	A valid passport and EHIC card
How much does it cost?	£395.00
How much is the deposit?	£105.00 by 8 th December
What does the payment schedule look like?	£105.00 by 2 nd February £185.00 balance to be paid by 16 th April
What is included in the cost?	A coach to and from Gatwick airport – departing Tuesday 17 th and returning Thursday 19 th Return flight to Geneva Airport transfers and travel in Geneva, accommodation, meals and entrance fees to all activities including CERN. There will be meeting arranged closer to the date of the trip for parents of students attending.
What is the minimum number of students for the activity to run?	29
What is the maximum number of students that can take part?	29

CREATE A COMIC

Are you the next Stan Lee? Could you create the next great comic superhero? Do you like comics?

If the answer is yes, then you should be creating a comic this Challenge Week.

Over three days, you will work on creating your own comic heroes and villains, crafting an interesting and exciting storyline and designing and making your own comic that Marvel or AC would envy.

Who do I see if I have any questions?	Mr Casey
What do I need?	Excellent ideas but no special equipment.
How much does it cost?	Free
Where is it going to be?	In school
What is the minimum number of students for the activity to run?	Flexible
What is the maximum number of students that can take part?	Flexible

CROCHET CHALLENGE

Fancy learning a new skill? Think knitting is too slow for you? How about trying crochet?

Crochet is a very rewarding and fun skill to learn, it is also very relaxing and sociable! You can create many different items from blankets to cushions, from gloves to tops or even dresses – once you have mastered the basics you are only limited by your imagination. Once you've grasped the basic stitches your work will grow very quickly which is what makes crochet so rewarding. We will start by making a crochet owl cushion on Tuesday.

Once you have finished this we will move onto a scarf so you are all ready for those cold winter journeys to school!

The cost covers all the materials including the crochet hook. You will get to keep what you make and your crochet hook so you can continue to create and develop your crochet skills into the holidays.

Who do I see if I have any questions?	Mrs Bailey – in English
What do I need?	We'll provide the equipment so you won't need to bring anything.
How much does it cost?	£10.00
What is the deadline for payment	8 th December
What is included in the cost?	All of the materials you will need to learn to crochet and to create your crochet owl.
What is the minimum number of students for the activity to run?	10
What is the maximum number of students that can take part?	16

EQUINE EXPERIENCE

Have you always wanted to know what it is like to have your own pony and learn to ride? If so then this challenge could be for you.

We will be spending three days at a local riding stables where you will learn how to care for ponies and ride.

Each day you will have the chance to groom, muck out, watch demonstrations, learn to lunge and have a riding lesson.

On the last day there will be a competition with rosettes and prizes.

Who do I see if I have any questions?	Miss Burrowes or Miss Prentice
What do I need?	All equipment is provided we just ask that students wear sensible shoes/boots with a heel and leggings/close fitting trousers/jeans
How much does it cost?	£125.00
How much is the deposit?	£50.00 by 8 th December
What does the payment schedule look like?	£75.00 balance to be paid by 2 nd February
What is included in the cost?	Minibus travel from school to the stables All equipment and training
What is the minimum number of students for the activity to run?	8
What is the maximum number of students that can take part?	12

FORTRESSES BRITAIN

We will go to Maiden Castle in Dorset – an Iron Age hill fort. It is an impressive sight even at a distance. We'll climb to the top and view the amazingly extensive earthworks – it is the largest hill fort in Europe and in an excellent state of preservation. We will learn about why these structures were built and about the battle with the Romans that took place here.

Next we will visit Portchester Castle near Portsmouth. We will first examine the best preserved Roman fort in Northern Europe and then explore the Norman castle that was added to the structure later. In the afternoon we will go to Fort Nelson (nearby) – a fully restored Victorian Fort. We will explore the exciting tunnels and investigate the clever design of the fort as well as exploring the artillery museum.

We will visit Portland castle. A Tudor fort where we will learn how gunpowder changed everything!

We will visit some of the remains of GCHQ Line – a line of defences set up during the invasion crisis of 1940. We will go to Waverley Abbey, about 30 minutes away, and sites around there. We will explore pillboxes and find other defences. We will learn about what happened in 1940 and how the British government and people reacted.

Who do I see if I have any questions?	Mr Cole
What do I need?	Sensible shoes/boots and clothing appropriate for the weather.
How much does it cost?	£55.00
How much is the deposit?	£20.00 by 8 th December
What does the payment schedule look like?	£35.00 balance to be paid by 2 nd February
What is included in the cost?	Coaches to and from all sites and entry to all attractions.
What is the minimum number of students for the activity to run?	30
What is the maximum number of students that can take part?	34

FURNITURE MAKING CHALLENGE

This challenge is to hand make two hardwood tables to be used in the School's main reception area.

Through the challenge you will understand the complete process of making a handmade piece of wooden furniture through a hands on practical experience.

You will learn how to select timber, read technical drawings, prepare timber, cut strong woodwork joints, clamp and glue up, and how to sand and finish. You will also learn how to use select and use the right tools and how to solve problems as you encounter them in the making process.

Who do I see if I have any questions?	Mr Povey
What do I need?	No special equipment but students should have experience in Resistant Materials.
How much does it cost?	Free
Where is it going to be?	In school
What is the minimum number of students for the activity to run?	8
What is the maximum number of students that can take part?	12

GREEK IN A WEEK

From Disney's 'Hercules' to Percy Jackson and the Lightning Thief, we continue to be fascinated by a 2500 year old Ancient Greece. During this challenge, you will have the opportunity to immerse yourself in an era obsessed with culture and mythology. Activities will include an introduction to Ancient Greek language, an exploration of ancient religion and a toga party!

Who do I see if I have any questions?	Miss Worboys
What do I need?	No special equipment
How much does it cost?	Free
Where is it going to be?	In school
What is the minimum number of students for the activity to run?	20
What is the maximum number of students that can take part?	28

IRISH DANCING

Are you a passionate dancer? Interested in other cultures? Have you ever watched Irish dance and thought, I'd love to have a go at that? If the answer is yes to either of those questions, the Irish Dancing activity could be a perfect fit for you.

Over the three days will learn about Irish culture through the medium of dance, taught by an expert Irish dancer. You will learn basic Irish dancing steps and eventually perform a dance as part of a group.

Who do I see if I have any questions?	Miss McCarron
What do I need?	No special equipment
How much does it cost?	Free
Where is it going to be?	In school
What is the minimum number of students for the activity to run?	16
What is the maximum number of students that can take part?	20

LEGO AND CLAYMATION FILMMAKING

Have you got an idea that could be the next Wallace and Gromit? Are you the next great animated film maker? If you think that you could make an animated film to be proud of them come along and get involved.

Over three days you will learn the foundations of clay and LEGO animation and will have the opportunity to turn your ideas into your own movie!

Who do I see if I have any questions?	Miss Maddison
What do I need?	We'll provide the equipment so you won't need to bring anything.
How much does it cost?	£15.00
What is the deadline for payment	8 th December
What is included in the cost?	All of the materials you will need to create your masterpiece.
What is the minimum number of students for the activity to run?	20
What is the maximum number of students that can take part?	30

MUSIC MASTERCLASS

Calling all musicians and singers....

Are you what The Voice has been missing? Could you be the next Big Thing to take the music industry by storm? Working with professional musicians, you will have the opportunity to take part in a variety of different music workshops to learn and develop their musical skills over the course of three days. You will develop performances for a professional stage performance to an invited audience.

Who do I see if I have any questions?	Miss Coe
What do I need?	No special equipment
How much does it cost?	Free
Where is it going to be?	In school
What is the minimum number of students for the activity to run?	16
What is the maximum number of students that can take part?	30

PARK ASTERIX

What a way to spend Challenge Week! In this activity you will spend a day practicing your French in a series of fun workshops before you depart for beautiful Paris for a day of sightseeing and soaking up the atmosphere in one of the coolest cities in Europe. On Wednesday, you will get even more practice of your French at one of the only theme parks in the world where speaking English isn't an option, the brilliant Park Asterix!

This is an activity open only to those students who currently study French.

Who do I see if I have any questions?	Mrs Field
What do I need?	A valid Passport and valid EHIC card
How much does it cost?	£185.00
How much is the deposit?	£85.00 by 8 th December
What does the payment schedule look like?	£85.00 to be paid by 2nd February £15.00 balance to be paid by 16 th April
What is included in the cost?	Coaches to and from all sites, accommodation, all meals from Weds-Thurs and entry to all attractions.
What is the minimum number of students for the activity to run?	40
What is the maximum number of students that can take part?	44

PE MASTERCLASS

Do you love pushing yourself to your physical limits or maybe just dabbling in a new and exciting sport? If the answer is yes to either of those questions, then the PE masterclasses could be exactly what you are looking for. Over the 3 days you will experience all new sports, alongside some familiar favourites like Stoolball and Trampolining. At the end of the week, you may well have found your new favourite sport!

Who do I see if I have any questions?	Mr Green
What do I need?	PE kit and suitable footwear
How much does it cost?	Free
Where is it going to be?	In school
What is the minimum number of students for the activity to run?	20
What is the maximum number of students that can take part?	Flexible

PLAY IN A WEEK

Calling all actors....

Working with professional actors and directors, you will have the incredible opportunity to develop a piece of theatre from page to stage, developing your acting and performance skills over the course of 3 days. Students will perform their play to an invited audience. This could be your moment in the spotlight!

Who do I see if I have any questions?	Miss Coe
What do I need?	No special equipment
How much does it cost?	Free
Where is it going to be?	In school
What is the minimum number of students for the activity to run?	16
What is the maximum number of students that can take part?	Flexible

SUPERSIZE SCIENCE

This year, the Science department are really putting on something special! Over three days you will get to explore experiments and ideas just too big for the normal school day. You will debate major issues in science, hear all about brand new breakthrough discoveries as well as having the opportunity to dissect, test, build, create your own 'biofuel' and even design and build your own electric car. If you've got a passion for Science or discovery, you should be here!

Who do I see if I have any questions?	Mrs Fairhurst
What do I need?	No special equipment
How much does it cost?	Free
Where is it going to be?	In school
What is the minimum number of students for the activity to run?	20
What is the maximum number of students that can take part?	Flexible

STAINED GLASS CHALLENGE

The art of stained glass making is a craft that has been around since in Britain as early as the 7th century. The earliest known reference dates from 675 AD. The processes have changed little except for the advancement in tools. In this incredible activity you will be able to make a small stained glass window panel to keep and contribute to the making of a larger piece to be exhibited in school. This really is an opportunity not to be missed if you are a budding artist.

Due to the technical complexity of this activity, it is being aimed at Year 9 students.

Who do I see if I have any questions?	Mrs Wilson
What do I need?	We'll provide the equipment so you won't need to bring anything.
How much does it cost?	£30.00
What is the deadline for payment	8 th December
What is included in the cost?	All of the materials you will need to create your masterpiece.
What is the minimum number of students for the activity to run?	8
What is the maximum number of students that can take part?	10

STREET DANCE EXPERIENCE

Come and join Mr Davy for 3 days of street dance looking at different styles such as break dance, popping, locking and more. As well as honing your street dance skills, you will have the opportunity to perform in a showcase for invited guests.

Who do I see if I have any questions?	Mr Davy
What do I need?	No special equipment
How much does it cost?	Free
Where is it going to be?	In school
What is the minimum number of students for the activity to run?	16
What is the maximum number of students that can take part?	30

WILD WALES

On the 'Wild Wales' field trip students will have the opportunity to immerse themselves in the history and culture of Wales and the UK. Students will visit sites that will improved their understanding of Geography and could help students towards Duke of Edinburgh award. There will lots of fun to be had as well as regular opportunities to learn.

Who do I see if I have any questions?	Miss Griffiths
What do I need?	Suitable clothes and footwear
How much does it cost?	£115.00
How much is the deposit?	£60.00 by 8 th December
What does the payment schedule look like?	£55.00 balance to be paid by 16 th April
What is included in the cost?	Coaches, accommodation, food and entrance to all sites.
What is the minimum number of students for the activity to run?	30
What is the maximum number of students that can take part?	40

CHALLENGE WEEK

CHOICES FORM

Places on activities are allocated on a first come first served basis from 8.30am on Wednesday 8th November 2017; places on activities with a cost can only be allocated once the payment or deposit is received.

Please tick the activity that is your first choice and then place a tick in the second choice column for your second choice activity. Remember that you will be taking part in **one activity** over the three days.

Name:

Tutor group:

Activity	First Choice	Second Choice
The Apprentice Challenge		
Ash Manor Patisserie		
Auschwitz trip		
Calshot Activity Centre		
CERN visit		
Create a Comic		
Crochet Challenge		
Equine Experience		
Fortress Britain		
Furniture Making Challenge		
Greek in a Week		
Irish Dancing		
Lego and Claymation Filmmaking		
Music Masterclass		
Park Asterix		
PE masterclass		
Play in a Week		
Supersized Science		
Stained Glass Challenge		
Street Dance Experience		
Wild Wales		

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Date and time received: