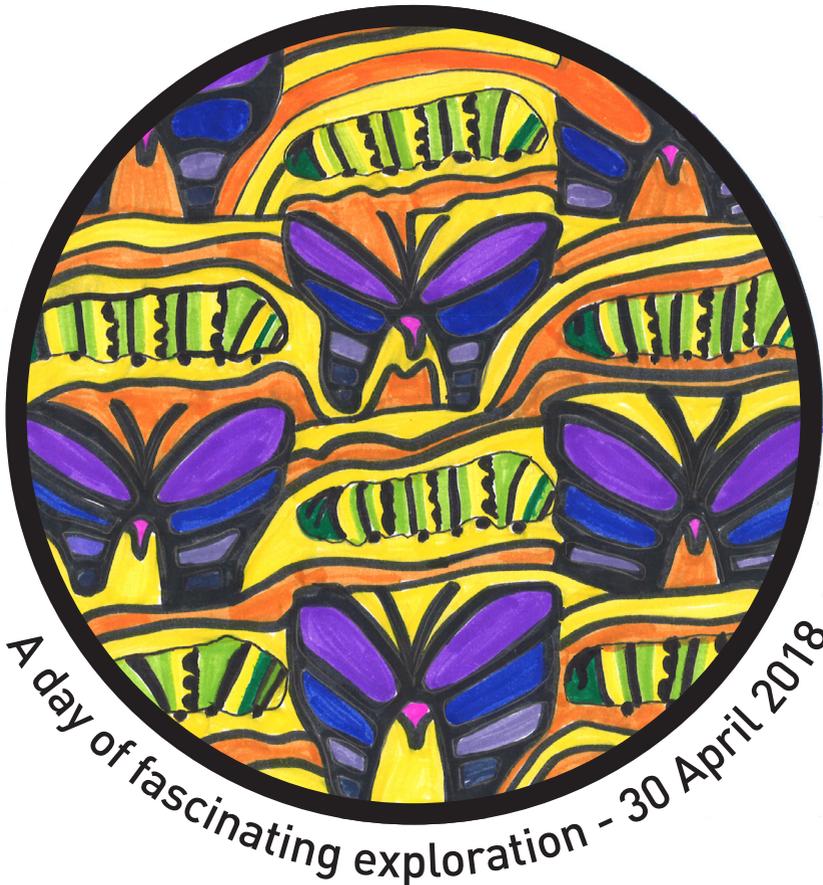




DULWICH COLLEGE
THE JUNIOR SCHOOL

Dulwich College Junior School
and James Allen's Preparatory
School Symposium

T TIME





Dulwich College Welcome

Welcome to our third Junior School Academic Enrichment Symposium that follows the cross-curricular topic of TIME. We are again running a joint venture with JAPS to build on last year's resounding success. Across the two schools, the boys and girls will be treated to a stimulating day off timetable, which aims to provide thought-provoking, challenging but fun activities. As you will see from the programme they will enjoy workshops, seminars and activities in all areas of the curriculum, from dance, art, and music, to science, creative writing and maths. In addition we have the added benefit of having the girls and boys collaborate and learn together throughout the day. We hope this will bring the schools and the children closer together and so provide further opportunities for the future.

The sessions will be led by teachers and specialists from across the College and beyond. Here at Dulwich College Junior School we welcome Mike Whittingham, Director of High Performance and former Olympic Coach, alongside Track & Field World Silver medallist Jon Ridgeon, to talk about performance, time and elite sport. We look forward to seeing Speed Stackers in action and the Astronomy Roadshow who provide a fascinating experience inside a vast dome.

We know that this will provide deep, free and memorable learning for the children beyond the curriculum that will inspire further learning and inspiration. We hope that they will be physically and intellectually exhausted with the sessions having raised as many questions as they have answered.

Our thanks to all the staff who will be taking part in the day and in particular to Francesca Southern and Victoria Scott at Dulwich College Junior School and Rhys Johnston at James Allen's Preparatory School for the organisation of the day.

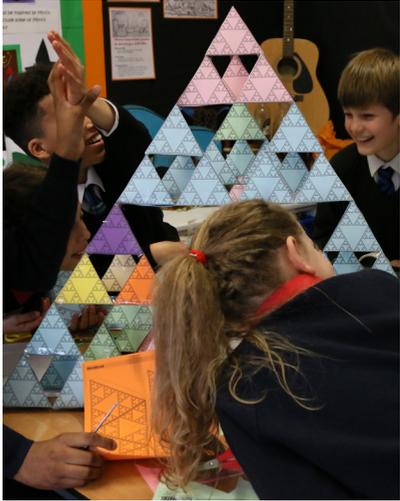
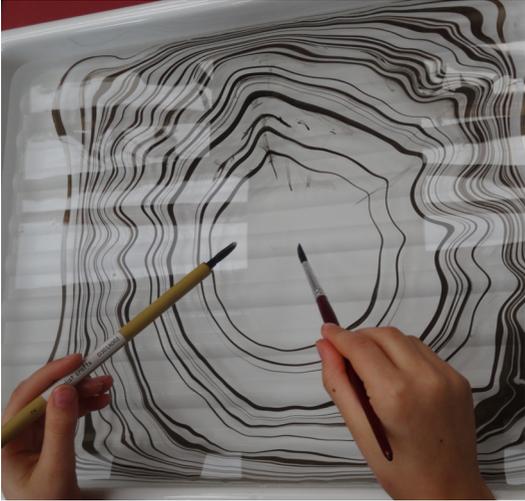
Dr Toby Griffiths

Head of Junior School



Winning Entry for Dulwich College: Andreas Timinis, 4R

Pattern & Chaos 2017 Symposium Highlights



Dulwich College Activities

Time and High Performance Sport

Exploring time and speed from a coaching perspective. Led by Mike Whittingham, Director of High Performance and former Olympic Coach alongside Jon Ridgeon, Track & Field, World Silver medallist.

Speed Stacking

An amazing sport of fitness, agility, concentration and quickness. Come and test your speed in this exciting individual and team sport. Led by Speed Stackers, an external provider.

525600 minutes

How long does it take to run a bath? How many seconds in a day? Here is your chance to show what you know about time and learn some interesting facts along the way. Led by Mr Frost.

Survival of the Fittest



Find out about how animal species change over time, how they are affected by changes to their environment, and try your hand at evolution games to see if you can survive. Led by Mrs Knight.

Time Tales

Boys and girls will look at stories with the theme of time and then collaborate to create a short story or poem of their own. Led by Mr Threadgould.

The Sands of Time

Use your DT workshop skills to make a device capable of measuring different periods. Led by Miss Rowe.

From Beginning to Beyond



How was the world at the beginning of time? What could it be like in the future? Using our imagination and exploring our ideas through movement and dance we will go on a journey through the past, present and future. Led by Miss Ibbotson.



The Age of the Earth, the age of rocks



Delve into geology and look at the very first formations of rocks that make up our world. Led by Ms Jarman former Geography teacher at Dulwich College.

Time Dilation in Special Relativity

Mr Ford leads an exciting science presentation to push the boundaries of your scientific understanding.

Heartbeat

Participate in a heart rate experiment to see how heart rate changes when you exercise. Led by Miss Simcox.

Time-travelling Philosophers

Time is free but it is priceless. Wrestle with thought-provoking philosophical questions that do not always provide the answers. Led by Miss Scott and Dr Griffiths.

Discovering Dulwich's Past

A journey through the archives to delve into the fascinating details of the history of the local area. Led by Mr Wickstead.

Long Ago, far away

In this session, we will be exploring aspects of the amazing ancient civilisations in South America with Mr Tanna.

A Moment in Time

Which came first, the chicken or the egg? The Romans or the Greeks? Test your chronological knowledge through a series of fun games. Led by Mrs Forbes.

A Scratch in Time

Create a stopwatch using the computer-programming language Scratch. Led by Mr Davies.

It's all about the Beat

Enjoy a practical workshop exploring the importance of timing when creating music. Led by Mrs Kelly.

Sample plan for the day for Year 4 pupils at Dulwich College



8.25-8.55 Registration and Form Time

8.40-9.20 Year 3 & 5 walk to JAPS
Year 4 & 6 stay at the College

9.25-9.55 Opening event with Mike
Whittingham, Time and High
Performance Sport

10.00-10.55 From Beginning to Beyond

10.55-11.15 BREAK

11.15-12.10 Time Tales

12.10-12.40 LUNCH

12.40-1.35 Speed Stacking/Philosophy

1.35-2.00 BREAK

2.10-3.10 The Astronomy Roadshow

3.15 JAPS depart

3.15-3.45 Reflections
on the day



Sample plan for the day for Year 6 pupils at Dulwich College



8.25-8.55 Registration and Form Time

8.40-9.20 Year 3 & 5 walk to JAPS
Year 4 & 6 stay at the College

9.25-9.55 Opening event with Mike
Whittingham, Time and High
Performance Sport

10.00-10.55 525600 minutes

10.55-11.15 BREAK

11.15-12.10 High Performance Sport

12.10-12.40 LUNCH

12.40-1.35 Survival of the fittest

1.35-2.00 BREAK

2.05- 2.40 The Sands
of Time



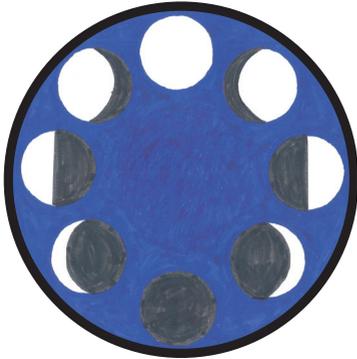
2.40-3.10 The Spectacular Science Show

3.15 JAPS depart

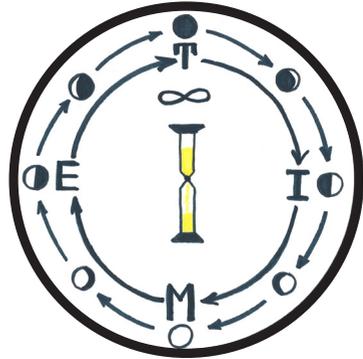
3.15-3.45 Reflections on the day



Dulwich College Highly Commended



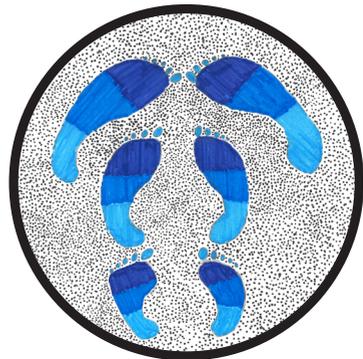
Adam Storey, 5W



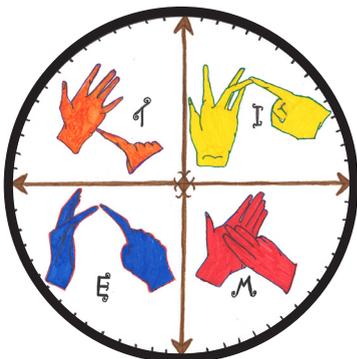
Sasha Tom, 3G



Gautier Augier de Crémiers, 4D



Toby Polli, 6R

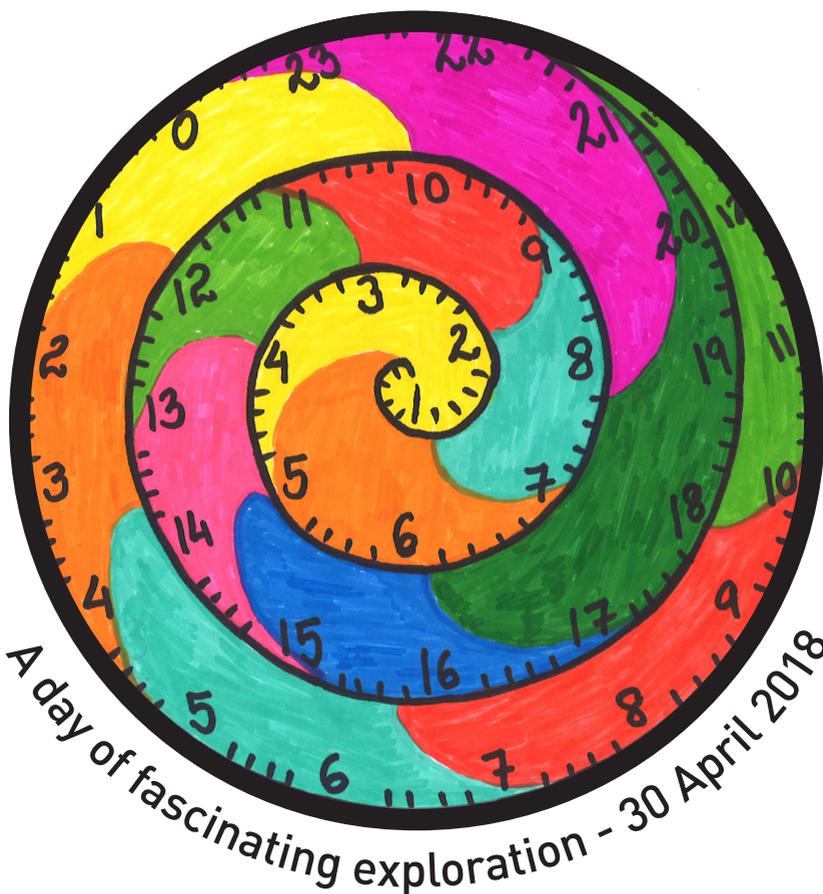


Rufus Lyner, 6C



Ibrahim Mirza, 5S

T TIME



James Allen's Preparatory School Welcome

Welcome to the second Junior Symposium. JAPS is delighted to be joining Dulwich College Junior School again for this joint venture in providing a day of creative and academic enrichment for the pupils in Years 3 - 6 at both schools.

This year's theme is TIME, the activities taking place will provide challenge, excitement and fun in equal measure. The girls and boys working together for the day will take part in seminars, workshops and lessons in all areas of the curriculum. The pupils will be working in partnership with specialist teachers from JAPS and JAGS and with visitors all exploring the possibilities of TIME.

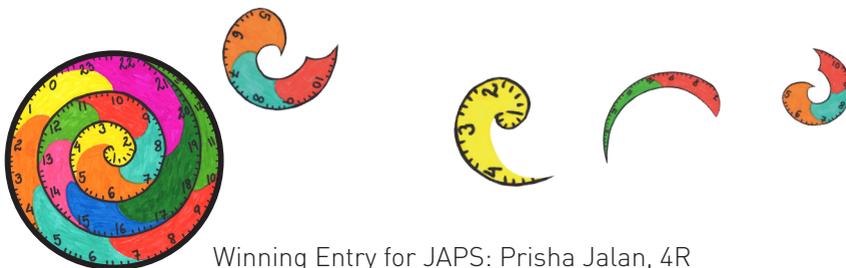
At JAPS the pupils will have a Japanese Taiko Drumming session, Dr Paul Dean, lecturer in English Literature from Oxford University, will speak about Shakespeare and TIME and the theme will be explored through drama, maths, language, computing, music, art, history and science.

We anticipate a day where the pupils will engage their intellect, curiosity and inquisitive nature through various activities they have not encountered before which will encourage them to question and challenge their existing understanding of a variety of concept and topics on TIME.

Our thanks to all the staff who will be taking part in the day and in particular to Rhys Johnston at James Allen's Preparatory School and Francesca Southern at Dulwich College Junior School for the organisation of the day.

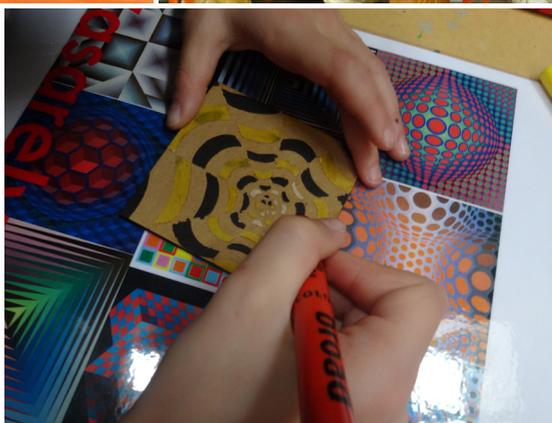
Finola Stack

Headteacher, James Allen's Preparatory School



Winning Entry for JAPS: Prisha Jalan, 4R

Pattern & Chaos 2017 Symposium Highlights



JAPS Activities



Sculpture and Photography Challenge

Make a tree and experiment with light and shadow to create atmospheric wintery photographs. Led by Ms Johnson and Mrs Martin.

Four Seasons in One Day

We will be painting a quadriptych showing a tree changing during the four seasons. Led by Ms Cooper.

Marble Run

Build marble runs that will carry a marble for the longest amount of time. Led by Miss Wood.

Speed

Learn the formula to calculate speed then apply this to different timed races. Led by Mrs Morrell.

Time Travel



Travel back in time and explore what it would have been like to live through some of the most interesting periods of the past 500 years. Led by Ms McGran.

Minute to Win It



Code the seconds to a minute and play a few games using timers. Led by Mrs Homan-Russell.

HERE and NOW

Capture your own selfie using pastels. Led by Mrs Marsh.

Make a Note of Your Birthday

Using tuned percussion and your own "birthday code", create group compositions using tuned percussion with Mr Spencer.



Dance Clocks

Learn an exciting dance routine on the theme of time with Miss Howard.

Taiko Drumming



Learn about art of the Japanese Taiko drum. Led by Liz Walters who has over 15 years' experience as a Taiko performer and teacher throughout the UK and worldwide. Liz runs her own performance troupe and has been invited regularly to play at some of the UK's most prestigious venues.

The Crocodile and the Clock

Explore the use of a crocodile-who-has-swallowed-a-clock sound effect to build tension in a scene. Led by Mrs Pay.

Time in a different Culture

Learn about how different cultures use time within their language. Led by Mrs Totten and Mr Arora.

Orienteering Challenge

Large-scale orienteering. Work through a series of timed challenges using your map-reading skills, work with your team to solve puzzles and clues. Can you beat the clock? Led by Miss Hicks and Mr Saliba.

Experience and Reality

What computer games can tell us about life, the universe, and everything". Led by Mr Peacock.

Time and Composition

Hands on musical activity that will investigate the relationship between time and music. Led by Miss Corp and Miss Dickson.

Sample plan for the day for Year 3 pupils at JAPS

8.25-8.55 Registration

8.40-9.20 Year 4&6 walk to the College
Year 3&5 stay at JAPS for Form time

9.25-10.00 Opening event with Sadie Watson,
Archaeologist

10.00-10.15 BREAK

10.15-11.10 Marble Run



11.10-12.05 Taiko Drumming

12.05 12.45 LUNCH

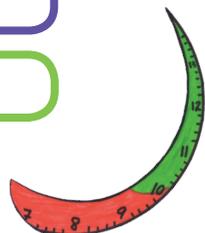
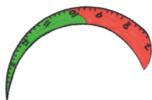
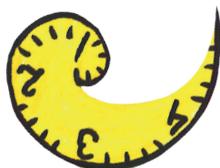
12.45-1.40 Dance Clocks

1.40-2.30 Time Travel

2.30-3.15 Winter Trees

3.15 College departs

3.15-3.30 Form time



Sample plan for the day for Year 5 pupils at JAPS

8.25-8.45 Registration and Form Time

8.45-9.20 Year 4&6 walk to the College
Year 3&5 stay at JAPS

9.25-10.00 Opening event with Sadie Watson,
Archaeologist

10.00-10.15 BREAK

10.15-11.10 Speed

11.10-12.05 Paul Dean – Lecture Theatre

12.05 12.45 LUNCH

12.45-1.40 Seasons

1.40-2.30 Taiko Drumming

2.30- 3.15 Drama – The
Crocodile and
the Clock



3.15 College departs

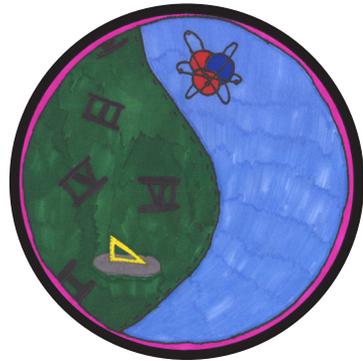
3.15-3.30 Form time



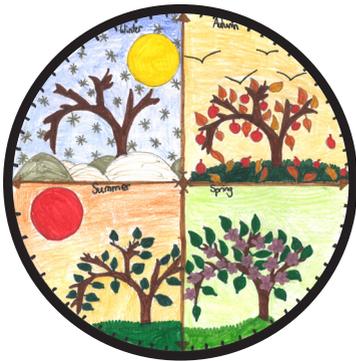
JAPS Highly Commended



Tara Reinton-Brown, 6W



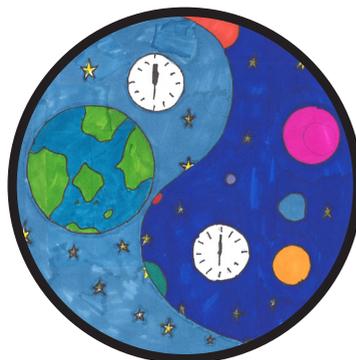
Emieie Sibert, 5M



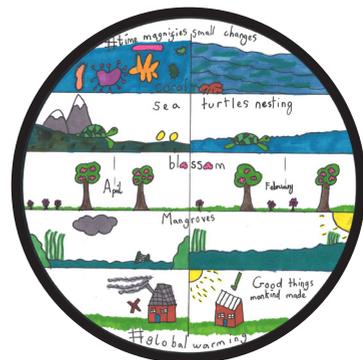
Tabitha Lyner, 4R



Nitya Sharma, 6M



Jennifer Rates, 5M



Jemima Simcox, 3L