



A centre of excellence for inspiring successful futures

## Message from the Head

Happy Easter to you all. We have had a truly successful term with our young people involved in so many exciting activities - Duxford visit, Zoolab visit, and kickboxing to name but a few. In addition it has been so pleasing to see nearly all students meeting or exceeding their targets in one or more subject areas.

A special mention has to go to Hughie and Solomon who were incredibly professional in interviewing potential new members of staff during recent interviews.

Science week was a great week with all departments involved.

Finally a very special well done to Zane and Lewis for exceeding their targets in Art showing themselves to be very talented.

All that remains is to say have a peaceful holiday and see you on Monday 16th April for individual meetings

**Dan Nearney - Headteacher**

## Duxford Visit

Thursday 22<sup>nd</sup> of March 2018 we arrived at Duxford air craft museum. We viewed many planes and looked at the way people had outlooks on life in that time. The war was a crisis many people lost love ones and friends or even acquaintances.

We learnt people had to ration their food wisely just to be able to survive, the people got rations once every week. Sometimes this was not enough so the civilians of the society joined together to make extra crops and have more of each product they consumed while the men were at war.

We witnessed a variety of planes that were flown in the war. It was very interesting as we saw the type of clothing and the materials they had to wear on a day to day basis. Even in drastically cold

weather they still wore the same sort of clothing. There were many different aspects to the museum and lots of things that are very valuable for our learning purposes.

By Ella



## Prince's Trust- Acknowledgment of Achievement

Students Prince's Trust work was sent off for verification last week and there were four students that passed one unit of work. This is a reflection of their hard work in lessons.

These students will all receive an internal certificate of achievement.

**Well done and congratulations to Solomon, Rubin, Aaron and Zane.**

## SCIENCE WEEK: 12th - 16th March 2018

This year as a centre we focused on a 'Water' based theme throughout the subjects.

### SCIENCE LESSONS

In Science we looked at how to extract pure salt from rock salt, which is a process relying heavily on water. We looked at the water cycle, we even made some water cycles in sealed cups. We also looked at what it must be like to have to walk miles each day to get dirty water to drink. The students were quite pleased that we have the luxury of taps and toilets in our houses!



On the Monday afternoon we were lucky to have a visit from Gary, from Zoolab. With him he brought along some cuddly, and some less cuddly(!), animals. Some students were adventurous and touched each animal, others did well to be able to remain in the room with them.



Australian Green Tree Frog



Giant African Land Snail



Chilean Rose Tarantula

### COOKING FOR LIFE LESSONS

During Science week, in the first CFL lesson students were given the opportunity to:

'Develop awareness of why you should not freeze beverages in glass containers.'

- Expansion. Glass might break in the freezer because food expands during freezing, so if there is not adequate room in the container, the pressure will break the glass. Liquids expand faster than solids, so never freeze beverages in glass containers.

Following this students worked collaboratively following a recipe and made **Water melon and cucumber slushees**, which they enjoyed with a snack. Students then evaluated what they had made and what they had learned.

In the second CFL lesson students were given the opportunity to:

'Develop awareness of different water cooking terms:-

Boiling, Rapid Boil, Slow Boil, Simmering and Poaching, Parboiling and Blanching, Reducing and Steaming'.

Following this students worked collaboratively following a recipe and made **Poached egg and bacon on toast**, which they were able to eat, students then evaluated what they had made and what they had learned.

## TEXTILES LESSONS

Students were given the opportunity to develop awareness of water impacts on the fashion industry. For the fashion industry, access to water is essential for cotton cultivation, textile dyeing and finishing. Following this students worked collaboratively to make individual food colouring tie dye samples which were then joined together to make a wall hanging.

The tie dye process



Forthcoming SCIENCE related visits:

Slide and Ride session to look at FORCES involved in winter sports on Thursday 19th April . Warm thick socks and waterproof gloves will be needed to go and enjoy a taster ski session and sledging in Hemel.

A visit to Airbus Foundation Discovery Space in Stevenage, opened by Tim Peake last January, to go and explore space in a hands-on way. Date to be confirmed, but likely to be at the end of May.

## Enrichment and Extra Curricular Activities at SESC

### Fairlands outdoor activities

This term the students have again been visiting Stevenage Leisure Limited's Fairlands Valley Outdoor Activity Centre. Students have been working on their perseverance, communication and teamwork skills. These are skills that have benefitted many students within the centre but also in everyday life. Amongst the activities that students have participated in are; Climbing, high ropes, crate stacking and bell boat.

### Kickboxing

Students had the benefit of being taught by ex English and American kick-boxing champion Jay Benedetti, Jay is now director of On Point Fitness in Hertford. Jay went through many moves during his session which was unfortunately cut short due to the snow. The most exciting part for some students was having the chance to spar one on one with Jay. As well as the kicking boxing session Jay spoke about his upbringing and starting out kick boxing at the age of 7 which gave him a focus in life. Through his kick boxing Jay was able to travel all over the world which he spoke fondly about.

*"Jay Benedetti came to our school a few weeks ago and done some training with us. He told us how to punch, hook and kick. It was good fun."* - Solomon

### Skateboarding

Skateboarding this term has been a different activity for the students to try. None of the students had participated in it prior to Alex from ABC Skating came to the SESC. He taught most students the basics and they were soon skating up the mobile ramp.

*"It's been enjoyable and the best bit was learning the tricks and going up the ramp."* - Zane

### Upcoming activities in the Summer Term

On Wednesday 25th April and Wednesday 9<sup>th</sup> May students will have the opportunity to visit Hemel Snow Dome where they will have an introduction to skiing. For these 1 hour sessions **wearing warm, waterproof clothing and gloves are compulsory.**

For more information on local sports clubs, activities and events visit: [www.sportstevenage.co.uk/](http://www.sportstevenage.co.uk/)

## Information from Hertfordshire County Council

### Hertfordshire Additional Needs Database (HAND)

News and information for parents and carers of children with additional needs

You can access free online news and information about inclusive sports, courses, support for parents, carers and young people and much more, from Hertfordshire Additional Needs Database (HAND). Their latest newsletter is available to view at: [www.hertfordshire.gov.uk/handnews](http://www.hertfordshire.gov.uk/handnews)

### **EWTINNING Art Project: Travelling Picture Update**

The picture was started in Art lessons here at the ESC has now travelled to :

- Valley Road Community Primary School in Sunderland, UK
- École Marcel Pagnol, Montaroux in Southern France
- Colegio Compañía de María- La Enseñanza in Valladolid, Spain

It is currently located at Colegio Alejandro Rodríguez de Valcárcel, Burgos, Spain where students will add to the drawing before sending it on to a school in Slovakia and on to London. The finished picture will return to the ESC during the Summer Term.



The ESC portion of the drawing.

#### **OUR STAFF:**

**Headteacher:** Dan Nearney

**Deputy Head:** Anne-Marie O'Sullivan

#### **Teaching Staff, including Outreach:**

James Anderson, Liz Elvin, Rony Ford, Paula Hayward, Kelly Parker, Tina Stanley

#### **Back on Track:**

Kelly Parker, Tina Stanley, Gill Briars, Jenny Lake,

**Support Assistants:** Gillian Briars, Jenny Lake, Kerry Paul

#### **Primary Transition Support Workers:**

Helen Fleet, Nicole Robinson

#### **Secondary Outreach Support Workers:**

Liane Murphy, Laura Read

**Schools Business Manager:** Heidi Nash

**Admin:** Liz Gera, Emma Saunders

### **Stevenage ESC Term Dates for 2017-18**

LAST DAY OF SPRING TERM:

Thursday 29th March 2018—12.30pm finish

EASTER HOLIDAY: 2nd - 13th April 2018

FIRST DAY OF SUMMER TERM:

Monday 16th April 2018

HALF TERM: 28th May - 1st June 2018

INSET (Centre closed to Students): Monday 4th June 2018

LAST DAY OF SUMMER TERM:

Friday 20th July 2018—12.30pm finish

### **MORE DATES FOR YOUR DIARY**

Monday 16th April

20 minute meeting with Headteacher

Tuesday 17th April

Normal timetable resumes at the Centre

Thursday 19th April

Slide and Ride session

Wednesday 25th April

Hemel Snow Dome visit

Wednesday 9<sup>th</sup> May

Hemel Snow Dome visit

End of May Date TBC

Airbus Foundation Discovery Space Centre  
visit