

## WEC STEM GROUP 1 SCHOOL VISIT TO UFTON ADVENTURE JANUARY 2018

“One’s mind, once stretched by a new idea, never regains its original dimensions.”

Oliver Wendell-Holmes

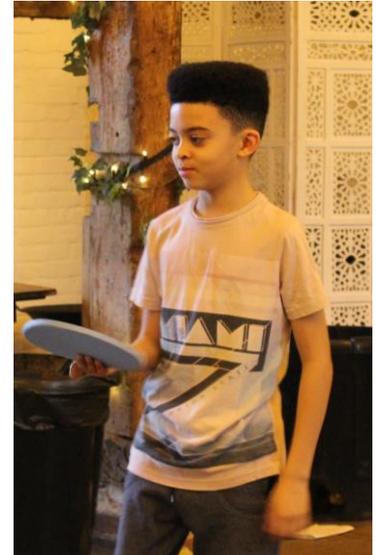
### Objectives for the visits

- Understand Viking and Anglo-Saxon struggle for kingdoms of England
- Experience elements of culture and life in Viking England
- To ask and respond to questions about contrasts, connections and trends
- To develop applied maths skills
- Enjoy being outside in nature

Children accompanied the Vikings as they invaded, pillaged and plundered their way around the Northern Hemisphere! Discover their traditions and beliefs, then joined them on the battlefield as they sought to invade Great Britain.

### Number of children

20 Children – Residential Visit 4



### What activities did the children take part in?

**Voyaging & Vicious Vikings**—What is special about a Viking long boat? Learn how widely the Vikings explored and traded. How did Vikings fight? What weapons were used and why? Did women fight?

**Battle of Reading** – Decide how to deal with Saxon settlers

**Viking Artefacts**-Investigate artefacts what are they and how were they used?

**Viking Feast** – Feast in costume like a Viking

**Historical photomapping**- Find clues to Viking life around the site become more aware of natural world

**Applied Maths** – Design and build a windmill, critically analyse your design. Shape up and work out areas of shapes on the giant chess board.

**Enjoy being in nature**— Go for a night walk, go for a long woodland walk in morning sunshine, Ultimate Frisbee competition

### Review and reflection

The group discussed their learning following the objectives of: Investigate, Consider, Review, Reflect.

The learning objectives are targeted to the year group specific objectives as defined by national curriculum. We increased the maths objectives at the schools request in this session.

‘Tried it, Getting it, Got it’  
The Ufton skills development approach

## Learning outcomes

We focus on the development of the following skills through our outdoor education programmes.

### Ufton 10 Key Outcomes approach

1. Positive Attitude to Challenge
2. Confidence
3. Social Awareness
4. Environmental Awareness
5. Activity Skills
6. Personal Qualities
7. Key personal Skills
8. Health and Fitness
9. Increased Motivation and Appetite for Learning
10. Broadened Horizons

### What did WEC children say?

"I have learned I can be daring"

"Ufton Court has made me go outside more"

"I have learned about battles in Wessex"

"I found that outside is really fun"

"I feel I can do anything"

"I know about area and perimeter"

"I have learned about co-ordinates"

"I feel great"

"When I think about trying new things I feel scared but awesome"

"I have learned about the Vikings"

"I feel quiet, brave and calm"

### What did WEC staff observe?

"Children have learned a lot of history and maths"

"Lots of opportunities for children to try again"

"They didn't give up"

"Children have more confidence in their own capabilities"

"They have more belief in themselves"



### What did the Ufton team observe?

The group showed amazing perseverance in the healthy heart-rate activity on Tuesday morning. 2 minutes of exercise sounds easy but the group put in a lot of effort and were struggling a little before the end. They dug deep however and continued star jumps, running, skipping and walking until the whistle blew to make sure they could collect together some good results. Who knew learning science would get your heart racing that much!