

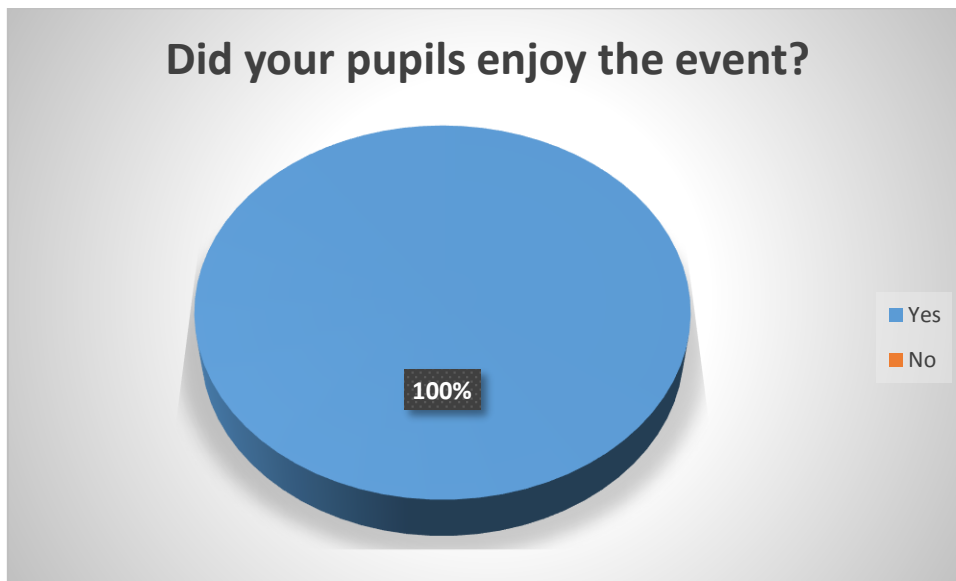


Medway Education Business Partnership
Build a LEGO House Autumn 2016 Challenge
Teacher Evaluation Report



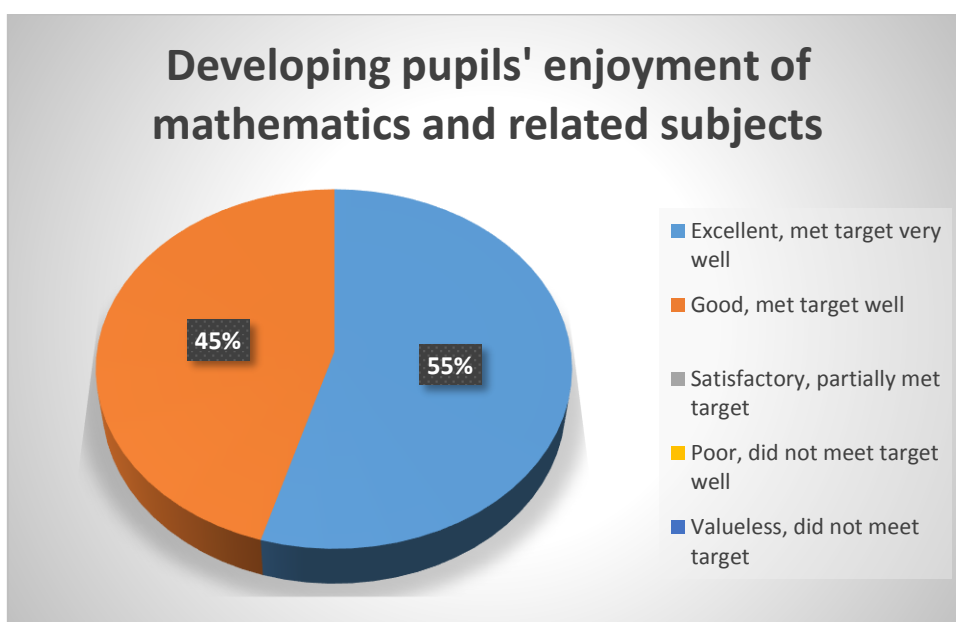
Around 1,000 students from 20 schools took part in the Build a LEGO House Challenge, designing and building a structure with parts they 'buy' with limited funds. The winning team from each school competing against each other at the County Final at BAE Systems to determine the County Champions. Teachers evaluate against the aims set for the activity.

No of respondents: 9

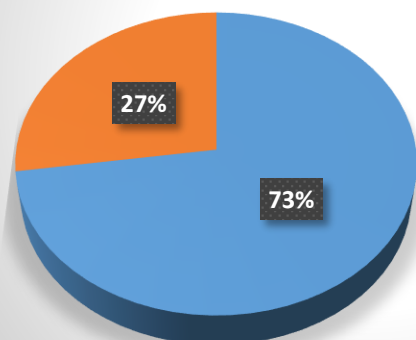


ACTIVITY OUTCOMES

How well did the activity match with your perceptions of the following?

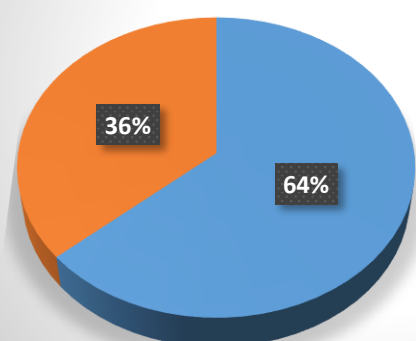


Enthusiating and inspiring pupils with maths by involving them in practical exercises



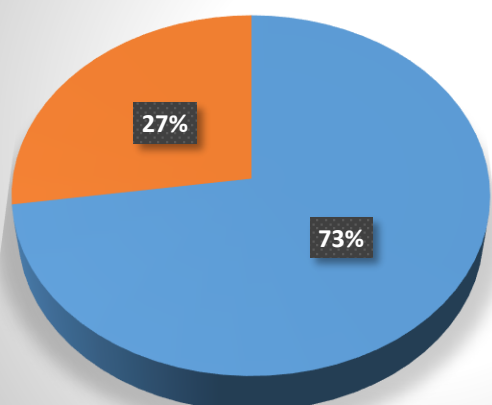
- Excellent, met target very well
- Good, met target well
- Satisfactory, partially met target
- Poor, did not meet target well
- Valueless, did not meet target

Enabling pupils to develop their key skills, particularly in teamwork, communication and problem solving



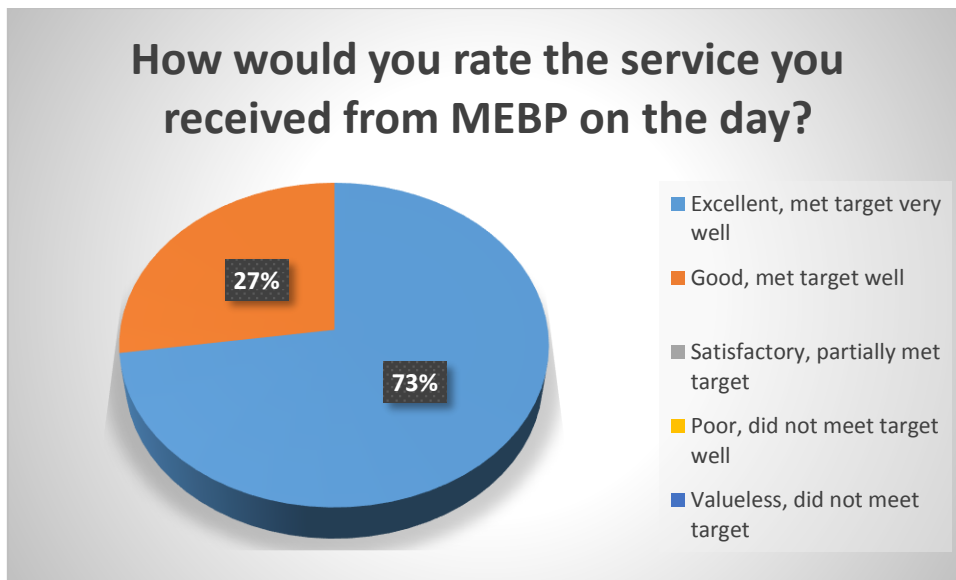
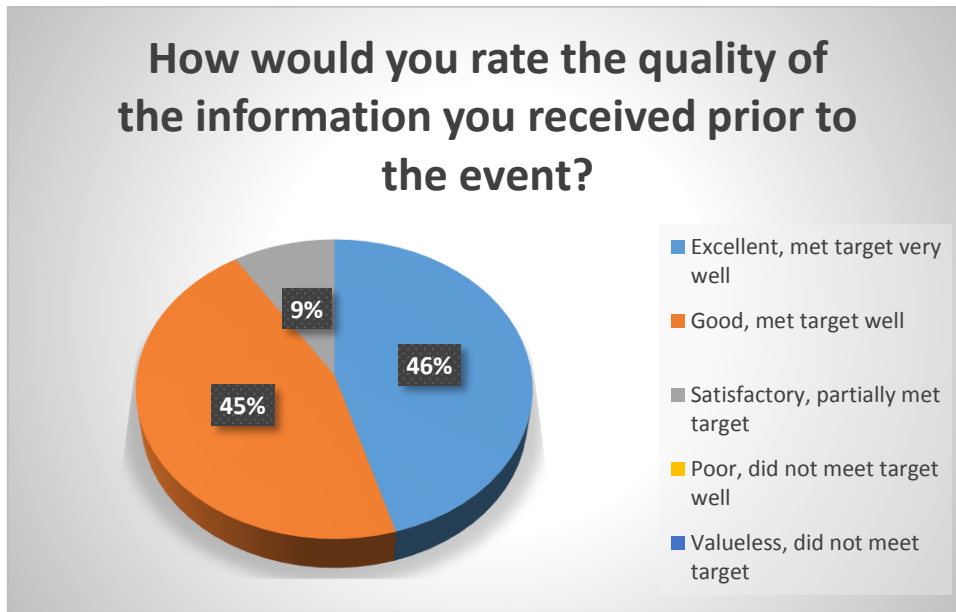
- Excellent, met target very well
- Good, met target well
- Satisfactory, partially met target
- Poor, did not meet target well
- Valueless, did not meet target

Supporting your school's work-related learning development plan?



- Excellent, met target very well
- Good, met target well
- Satisfactory, partially met target
- Poor, did not meet target well
- Valueless, did not meet target
- Not applicable

QUALITY ASSURANCE



Do you have any further comments or observations you would like to make?

- A superb event, well organised, engaging and academically challenging.
- All children across the range of abilities could access this learning, thoroughly enjoyable experience and well presented by Sam.
- Excellent activity, made everyone think, including staff! Well done Sam, very well prepared, very engaging and well responded to by most children.
- Fantastic value and very worthwhile
- It was a fantastic morning. The engagement of the children was great, especially with a difficult task - all children took part and contributed to their groups design. The leader was excellent - providing support and guidance where necessary without solving the problem. It may have been of benefit to send a confirming email in the week of the event to confirm and give an expected arrival time.
- Organisation was excellent. A good fun challenge that engaged students.
- The information delivered to the children is suitable for aural learners. Visual learners would benefit from images etc to accompany verbal instructions.

Finally, we would welcome any comments from the pupils that took part in the challenge:

- 'I loved the LEGO Challenge. It was mathematical - what I enjoyed most was counting up the budget.' 'The part I liked most was thinking mathematically about the design.' 'I loved the LEGO Challenge as it was to do with maths. However, it didn't feel like it - in fact it was great fun!' 'I loved the LEGO Challenge because you get to draw and design and then build it. It was fun!'
- The children have commented for a display in school, the comments included: We didn't know we were doing Maths until the man told us - that was brilliant. We really enjoyed the task but found it really hard. We worked well as a team and tried hard to complete the challenge.
- TT WAS STRESSFUL BUT GOOD FUN. IT MAKES YOU THINK AND CONCENTRATE ON WHAT YOU ARE DOING.
- We loved it! I never knew lego could be such fun! I didn't even realise we were doing maths! Wish I was still in Year 5 then I could do it again next year! Found it hard but enjoyed trying!