# BEYOND 2025 Impact Report

OXFORD

BROOKES

UNIVERSITY

# **REPORT OVERVIEW**

This report examines visitor feedback from the Science Bazaar at Oxford Brookes University, highlighting strong satisfaction, high engagement, and areas for improvement. Recommendations focus on better outreach, event flow, and inclusivity for a more accessible and engaging experience.

# WHAT IS SCIENCE

**BAZAAR ABOUT?** Launched in 2008, the Science Bazaar is Oxford Brookes University's annual flagship event, designed to actively engage the local community, enhance the university's public image, support recruitment, and strengthen its role within the wider local ecosystem. Showcasing a diverse mix of hands-on activities and creative displays, it celebrates spontaneity, fun, and accessibility creating a vibrant, carnival-like atmosphere



**Session Attendance** Main Session Attendence Autism-friendly Session Attendence



# the highest attendance (37%), followed by

the 5–15 mile range (38.5%), mainly from well-connected commuter towns. Attendance dropped in the 15–20 mile range (6%) due to low population, while the

**20+ mile zone (18.5%)** may have relatively underperformed, given its status as the most populous area.

+20 N Banbury

OXFORD

37%

18.5%

20%

6%

WHERE DID OUR VISITORS

Oxford and nearby villages (0-5 miles) had

**COME FROM?** 

hame

# **VISITOR TRENDS:** WHAT THE NUMBERS SAY

Stay Duration & Group Size (r = 0.136) Weak Positive Larger groups may stay slightly longer, but group size is not a strong predictor.

#### Stay Duration & Informativeness (r = 0.124) Weak Positive

Visitors who stayed longer rated activities as slightly more informative, but the link is weak.

# WHAT VISITORS LOVED ABOUT THE **SCIENCE BAZAAR?**

#### **Reasons for Returning**

**Positive Experiences –** Memorable visits drive repeat attendance. Love for Science – Enthusiastic learners seek engagement. Diverse Activities - Variety and unique demos attract visitors. **Memorable Exhibits –** Iconic features (e.g., "crocodiles in 2019"). **Better Experience –** Demand for quieter, less crowded sessions.

Feedback: 101 Positive | 57 Neutral | 1 Negative

# **Favorite Activities**

Hands-on & Interactive – Boosts learning and fun. **Science Demos –** Exciting explosions, fire, and live experiments. Technology & Robotics – Fascination with robots like Spot the Dog. Slime & Bubbles – Simple, fun, and popular with kids.

Feedback: 70 Positive | 168 Neutral | 2 Negative





Better Organization – Signage, space, and crowd control. More Availability – Demand for more locations & sessions. **Positive Feedback –** Visitors enjoy and support the event. Feedback: **113 Positive** | **75 Neutral** | **6 Negative** 

Recipe

# **Impact on Families**

HUMAN

**STORY** 

THEATRE

**NEW WRITING - REAL ISSUE** 

Bringing topica theatre to your

Pop-up theatre the can easily tour to

**Encouraging Learning –** New interest in robotics and science. Personal Growth - Some noted skills like patience & mobility. **Limited Long-Term Impact –** Many did not report any lasting effect.

Feedback: 23 Positive | 90 Neutral | 9 Negative

# **Key Feedback Insights:**

50 + 48

Most visitors were enthusiastic and satisfied, contributing to a positive overall sentiment. Words such as "amazing," "fantastic," and "wonderful" frequently appeared, reflecting widespread appreciation. However, neutral responses were more common in certain areas, especially when listing favourite activities, as many replies were factual, not emotional.

> Negative feedback was minimal, with constructive criticism mainly addressing overcrowding, space constraints, and organisation. Key concerns included short quiet hours, unclear maps, and supply shortages, with suggested improvements such as increasing timed entry slots, venue expansion, longer

#### where science truly comes to life.

# Total Visitors 8285

Total Volunteers 428

Total Activities 72

Avg. Group Size: 3.69

Avg. Children/Group: 1.87

Avg. Stay Duration: **2.8** Hours

# Activity Score 4.48 out of 5 $\star \star \star \star \star$

Likelihood to Recommend the Bazaar 4.73 out of 5  $\star\star\star\star\star\star$ 

# **Visitor Profile** Returning Visitors

**First Time Visitors** 

Recommend



**Event Awareness Sources** OBU Emp. Prev. Att. WoM Facebook School Other



# Stay Duration & Likelihood to

(r = 0.129) Weak Positive Longer stays slightly increased recommendation likelihood, but not significantly.

# Informativeness & Likelihood to

Recommend

(r = 0.566) Strong Positive Visitors who found activities more informative were much more likely to recommend the event.

**Key Insights:** Perceived informativeness had the strongest influence on visitor recommendations, while time spent had only a minor effect.

# **OUR 2025 SPONSOR** MORGAN SINDALL

# CONSTRUCTION

"The event was fantastic – we really enjoyed it! It was amazing to see thousands of kids wearing the MSC safety hats."

Dennis Owusu MSC Social Value Manager

# **VISITORS' COMMENTS**

"It was our first experience and was awesome. I think all up to the kids were able to be included."

"We loved it and hope it continues, so we can keep coming back."

"Thank you for a really super and inspiring day out, we can't wait to attend next year!"

"Absolutely loved how you encourage STEM! Absolutely wonderful."



**Visitors' Favourite Activities** 

# FEEDBACK ON AUTISM-FRIENDLY **EARLY OPENING SESSION**

# Reasons for Attending

**Sensory Needs –** Many valued the calmer, quieter setting due to autism, ADHD, or sensory sensitivities.





RSGB





# **THANK YOU!**

What a day! Huge thanks to everyone who made Science Bazaar 2025 such a buzzing, brilliant celebration of science! From our curious visitors and enthusiastic young scientists to our awesome volunteers and inspiring activity leaders – you filled the day with energy, wonder, and smiles. A big shoutout to our generous sponsor, Morgan Sindall Construction, and all our fantastic partners – we couldn't have done it without you. You helped us turn ideas into experiments, questions into discoveries, and a Saturday into something magical.

# See you next year, on February 21<sup>st</sup>, for more fun and fascination!

**Ellie Beaman** Science Bazaar Coordinator



https://www.brookes.ac.uk/science-bazaar

**Comfort & Ease –** A relaxed, low-pressure start helped families ease into the day.

**Inclusion –** Allowed neurodivergent children to engage without stress or overstimulation.

#### Barriers to Attendance

**Early Timing –** Some struggled to attend due to sleep or travel issues. Limited Awareness – A few didn't know the session was autismfriendly.

Main Event Preference – Some felt comfortable enough to attend the main session instead.

**Key Insights:** Flexible timing and clearer communication can boost participation, benefiting neurodivergent individuals and creating a stress-free, inclusive experience.