



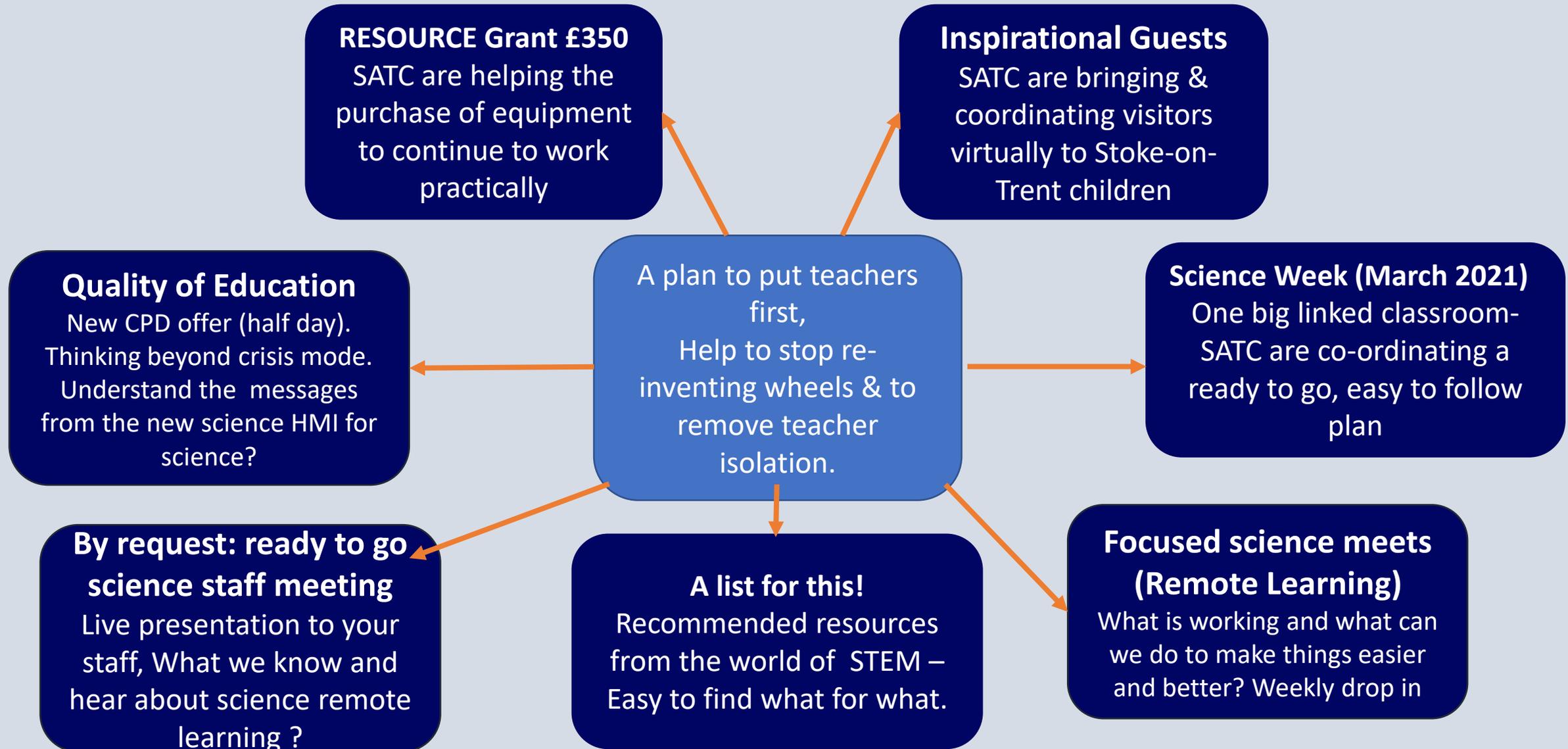
# Science

ACROSS THE CITY

## Additional offer for Lockdown 3

A review of impact and reach  
January 8<sup>th</sup> – March 8<sup>th</sup>





# Engagement– Additional support in crisis- Lockdown

## 3.0 January 2021- March 2021

- 1,950 children, four different inspirational speakers over 27 events and 31 different schools have had a direct link to a quality assured SATC enrichment experience
  - 234 teachers, 39 events for remote teaching and learning focussed sessions specific to remote learning (weekly in lockdown)
  - 31 schools applied for additional funding for kit to support practical work in remote learning in primary science
  - 4 Schools, 53 teachers considered learning principles for science at home.
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# Engagement -Science week enrichment

- 5000 Careers posters
  - 71 Schools
  - 3000 Robot kits- known as 'Potterbots'
  - 1050 family packs
  - ONE Collective classroom in a City mosaic
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# Exciting Event Coming soon

**9<sup>th</sup> June 9:15- 11:30 : Save the date**

Beyond Crisis – What do we mean by quality education in a primary science context?

Upcoming event Presentation for Stoke headteachers and subject leaders by the new **Lead HMI for Science**, Jasper Green

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# How has our project supported those beyond Stoke?

'Science Across The City's initiatives in Lockdown 3 have had a profound and long lasting impact for me and, through their support for the 'My Everyday Science' resource that I have developed, for science in schools not only in Stoke and my local Birmingham and Wolverhampton region, but also, I confidently hope, teachers across the UK.'

'In January I had a three-quarters-developed KS2 science resource for home or blended learning to show how purposeful practical work could be used to teach, reinforce and enhance National Curriculum Science using everyday kitchen/household equipment. With support from SATC I have now delivered CPD on this resource to 20+ teachers in Stoke and I am about a week away from completing the full 90-card resource to post on TES resources for KS2 teachers nationwide. This morning I showed the resource at the West Midlands ASE Futures meeting, including to influential primary science consultants and I plan to share it with 100+ Birmingham/Wolverhampton primary school science coordinators within the next couple of weeks. From feedback to date, this should be a useful resource that teachers can adapt to fit in with their current KS2 science teaching in this COVID situation or use the ideas from it flexibly to enhance their teaching in the long-term.'

'Without the support and impetus provided by SATC, this resource would not have been ready before summer 2021 and wouldn't have reached the widespread usage that I believe it will as soon as next term - encouraging many teachers and KS2 children to participate in purposeful and manageable hands-on science and learning good science through this.'

'By the end of March I will also have delivered a virtual-yet-hands-on workshop to 15 Year 5 classes from ~13 Stoke primary schools. These involved the children being able to ask me questions as a space expert, making their own scale model of the solar system to share with their families and encouraging the teachers to take the learning further and repeat the activities in future years (providing laminated instructions and Yr5-friendly data sheet). The feedback has been very positive, with one teacher saying that she'd been sent several positive comments from parents after the workshop, which was delivered to children working at home in the lockdown.'

-Dr Jenny Watson

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# What others said about the difference we made

Lockdown 3 has indeed been a challenge to all! Stoke OA project for science has taken this to be inspiration to respond, adapt and support using a pupil-focused approach. By supporting teachers at every step of the way, children's science learning opportunities have been enriched in many practical and creative ways. It's been an honour to be involved and to learn with and through SATC's approach.

- Dr Lynne Bianchi

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# What teachers said about the difference we made

This was a fantastic opportunity for children in Y1. It was great to have something LIVE and engaging for their age. The children were very excited and it created lots of discussions and questions. The question and answers was great, but harder to do when you have a young class. So thank you Olivia for taking over this! Thank you very much again for this opportunity and parents commented on how much excitement it brought to the home.

Stoke KS1 teacher

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## And finally

On behalf of the SATC team and the guests to Stoke-on-Trent a special thanks to Olivia Stanyer for her calm, co-ordinated response to the virtual tools, and the patience of supporting access via these tools. Lockdown 3 offer could not have had the reach that it has without the organisation skills of Olivia.

- Tina Whittaker

**Note** – Any further help on any of our events or CPD programmes do contact Olivia for information and links etc on [ostanyer@moorparkjunior.co.uk](mailto:ostanyer@moorparkjunior.co.uk)

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