

Computing Newsletter



“Computers are going to be a big part of our future... and that future is yours to shape” - Barack Obama

Computing Lead — Mrs Sarah Parekh

The computing curriculum at St Dennis has undergone a transformation as we waved goodbye to Purple Mash. We are now embedding the use of 'real life' tech tools and skills, equipping children with the skills they will need for secondary school and the world of work.

You can look in detail at our new computing curriculum and the work we are doing here:

[Computing | St Dennis Primary Academy](#)



In the summer term, Year 2 completed a brilliant unit using 'Chrome Music Lab'. This eBook shows what an amazing job they did at learning how to use a new program. It was great to hear about how many children were using it at home too.

[Book Creator | Year 2 Making Music - Digital Floor Book](#)

How music makes us feel

- I can identify simple differences in pieces of music
- I can describe music using adjectives
- I can say what I do and don't like about a piece of music



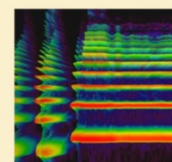
We listened to some of 'The Planets' by Gustav Holst. We thought about how the music made us feel and discussed what we thought about the different pieces.



Learning to use Chrome Music Lab



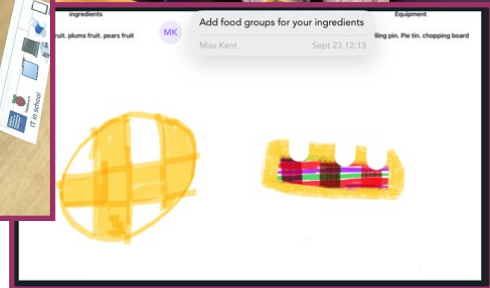
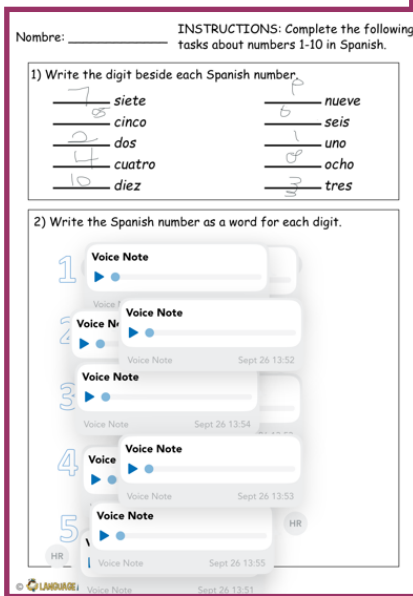
Today we learned how to open the program and find the part that we needed to use. We focused on using 'Spectrogram'. We explored the different sounds and the patterns they made. We used the drum to try and create some of the rhythms we have learned in music.



We feel very lucky to be part of the **TPAT Advantage Project**, so all our KS2 pupils to have access to an iPad to support their learning.

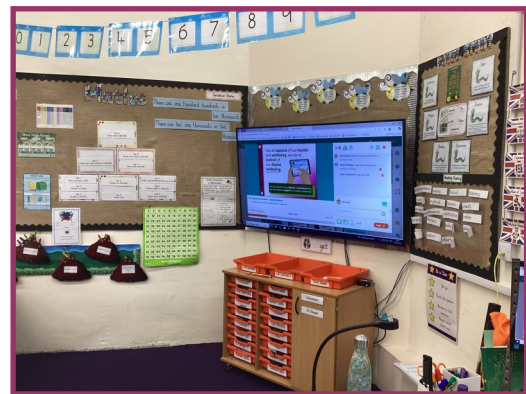
This is enabling pupils to complete quizzes online, record their learning in digital form, access teaching resources to help remember what they have learned. And respond to feedback We look forward to seeing how this progresses over the next year.

You can find out more here: [Truro and Penwith Academy Trust - Article on TPAT Advantage Programme!](#)



We recognise that the way the world is moving means technology will continue to play an important part in education and the world of work. With that in mind, we know that understanding how to use technology safely is essential for our pupils. We now use an online safety curriculum from 'Natterhub'.

All pupils in Year 1 to Year 6 engage with short sessions that help them understand current issues with technology, such as use of AI and screen time. They listen to stories, take part in polls and quizzes and reflect on their own use of technology.



If you want to know more about how to keep your children safe online, there are some great online resources available.

[Raising digitally smart families - Sustainability - LFGO.com](#)

[Keeping children safe online | NSPCC](#)

[Parents and Carers - UK Safer Internet Centre](#)

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