Gooderstone Gazette

The newsletter from Gooderstone C of E Primary Academy - Your school, your news!

This week's Worship theme: Happiness

Stars of the week: Owls: Sienna & Lacey-Faye for being amazing helpers & role models at Federation Day. Skylarks: James for setting a great example when a P.E. visitor came. Kestrels:Lucy A for being a fantastic role model for the school Writer of the week: **Owls:** Daisy Skylarks: Rose Kestrels: Leon

Weekly Attendance Award:

Skylarks

Cake Friday

Don't forget that we need your bakes! If you want to embrace your inner Mary Berry than sign up in reception to wow us & raise funds for school.

Cake Raffle Today raised £39.00

Pixl

Many of you will have heard the word Pixl mentioned at Parent's evening last night. We have purchased this programme as we feel it will be extremely useful in raising standards across the school and ensuring children make great progress. This is an intervention based programme that identifies gaps in children's knowledge and gives specific 'therapies' (learning activities) to plug them. If you would like any more information about the programme please speak to Mrs Godbold or Miss Stanley.

East Anglia Sports Academy

We have used some of our sports premium to pay for EAS Academy to come and work with the children on Tuesdays and Thursdays. They will be running lunchtime sports for all children, training play leaders to run sports on the other lunchtimes and in the afternoons they will be taking each class for various sporting activities from tag rugby to quidditch. They will also be offering a boot camp style club for children & parents after school, more information about this club will follow shortly.

Diwali Day

On Thursday 8th November we will be holding a Diwali day. The children will be learning all about the Hindu festival of light through fun workshops. They will be dancing, singing and creating divas (clay pots that contain lights). At the end of the day at 3pm the children will be taking part in a procession which you are free to come and watch. This will take place inside or outside depending on the weather.

Let every light shine

Federation Day

The Keystage 2 children thoroughly enjoyed the Macbeth play as did all the staff, it was a great way to kick off our theme of Shakespeare. Unfortunately the Keystage 1 children weren't quite so lucky as the theatre company that was meant to be working with them cancelled on the day due a member of their cast being taken to hospital. The staff were amazing and rallied round and provided the children with great activities to make the day just as fun. Due to this very late cancellation the company have offered to do a free day to make up for the children's disappointment. We have decided to take them up on the offer and it will take place on the day the rest of the federation go to Harry Potter World. A bus will come and take the Gooderstone children over to Mundford for the day and they will take part in workshops and activities. More information about transport and timings will follow later in the term.

Children In Need.

On Friday 16^{th} November it is Children In Need day, the children can come in to school wearing non-school uniform (we are asking for a voluntary contribution of a £1). To raise funds for this great cause the Student Council are going to be holding a Bring and Buy Sale. They will be sending a letter out next week with more information.

Poppies

We are selling poppies for Remembrance Day next week. If you would like to buy a poppy (or other item for sale e.g. a poppy reflector) then please provide your child with a donation. Our Remembrance service is next Friday at the monument outside the church just before 11:00. You are more than welcome to join us.

Dates coming up...

Thursday 8th November: Diwali Day Monday 12th – 16th November: UK Parliament week. Thursday 15th November: 9am Owls' Gooderstone Gathering. Friday 16th November: Children In Need. Friday 23rd November: Scootability sessions. Monday 26th November: Road Safety Year 2 Tuesday 27th November: Seatbelt Safety Year 4 Friday 30th November: Skylarks' Gooderstone Gathering Wednesday 5th December: Gooderstone community tea party. Friday 7th December: Kestrels' Gooderstone Gathering. Tuesday 11th December: 2pm & 6pm Lights Camel Action- Our Nativity. Friday 14th December: 3.30pm Christmas Fair.

Let every light shine

Maths Problem of the Week

What is the greatest number of squares you can make by overlapping three squares of the same size?



You could draw your solutions, or try cutting out 3 squares and trying different ways of overlapping them.

For younger children, talk about:

- What makes a square a square?
- Do you always get a square when you overlap the shapes?
- Can you overlap them and make different shapes?

For older children, think about:

- How do you approach the problem? As well as sharing your solutions, can you explain what you did and why?

- How will you know if your way really does have the *greatest possible number* of squares?

Other things to try:

- Use different shapes instead of squares.

Each week's problem & and a box for posting your solutions in can be found in the school corridor - between Elm & Sycamore. Remember to put your name (& class) on your solutions.

This ia a <u>visual problem</u> – it can be solved by trying to picture what will happen with the squares or by acutally drawing or moving them. As tey moe the shapes around, the children may start <u>pattern</u> <u>spotting</u>. Older children may use a <u>trial and improvement</u> method or use a <u>systematic</u> approach to try and ensure they find the solution with greatest possible number of squares.