## Lanchester E.P. (Cont.) Primary School & Nursery A Caring Community Where All Can Flourish



Dear Parents/Carers,

As part of this half term's Science unit 'Burps, Bottoms and Bile' based on human teeth and digestion, we would like to use disclosing tablets to teach the children about plaque and its effects on oral health.

Disclosing tablets are available from most dentists and some chemists. They work by staining plaque on teeth using a safe and non-permanent dye, in order to make it more visible.

The children will each get a tablet to chew and will then use hand mirrors to look at the results. If there is old plaque on their teeth, it will be made visible by the blue dye. New plaque will be stained red.

We plan for the children to carry out the experiment after lunch on Wednesday 18th September 2019. Hopefully all the children will be able to see some red stains left over by their lunch!

After the experiment, the children can brush their teeth and this will remove the dye. Please send in your child's toothbrush and toothpaste if you permit them to take part.

The active ingredients in the disclosing tablets we plan to use are:

\* Hydrated dextrates

\*Magnesium stearate

\*Aroma (flavour) CI 42090 (blue 1) and CI 45410 (red 28)

Please complete the slip below to provide or withhold consent for your child to take part. If the slip is not returned, your child will not take part in the experiment.

Yours sincerely,

Mrs Coyle and Mr Stoker

## Year 4 Disclosing Tablet Consent Form

Child's	Name:
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I give permission for my child to be given a plaque disclosing tablet & will send my child into school with their toothbrush and toothpaste on Wednesday  $18^{th}$  September 2019

I do not give permission for my child to be given a plaque disclosing tablet

Signed (Parent/Carer)