

Class
4



Architecture & Design



School ethos focus:
Inspiration

Check the website for updates
goldsboroughprimary.co.uk



Autumn 2 2018 - 19

TOPIC-BASED SUBJECTS

Geography: Architecture of cities and towns

Science: Electricity: Associate the brightness of a lamp with number/voltage of cells. Compare and give reasons for variations in how components function. Use recognised symbols when representing simple circuits in a diagram. Link to electronic design through Makey Makey.

Design and Technology: Resistant materials: architectural masterpieces
Art – Perspective drawing with 3D building interiors (*Artist focus: Escher - tessellation*) + Historical rephotography project.

LEARNING at HOME

Please support your child at home. A strong partnership between home and school will encourage your child to develop a healthy commitment to his/her learning.

- **READING** – Support and encourage your child to read every day, or as a minimum for *at least 10 minutes, three times a week*, either independently or aloud to an adult. **PLEASE MAKE SURE THIS IS RECORDED IN YOUR CHILD'S PLANNER.** (e.g. 'Read BFG, p. 45 – 68'). While texts that challenge a child's understanding are preferable, **any and every text** will support your child's development, be that story books, factual books, comics, newspapers, magazines, E-readers or audio books. If you have time, please do keep up discussion about a text's wider meanings, purposes and interpretations alongside comments about its characters, layout, pacing and plot.
- **SPELLING** – Individually-tailored lists from initial tests. Tests will take place on Fridays.
- **MATHS** – Sheet-based practice of calculation methods and links to other areas of maths (e.g. $3 \times 4 = 12$ so $3 \times 40 = 120$, $1.2 \div 3 = 0.4$, $3m \times 4m = 12m^2$ and *four ice creams costing £3.00 each = £12.00 in total*). Times Tables Rockstars <https://ttrockstars.com> remains optional (but highly recommended!).

Communication: Pupils are encouraged to manage and write in their own planners in readiness for their move to secondary school; I will check and sign any messages from home daily. Please encourage your child to pass on important messages proactively if you're not able to catch me in person before or after school. Use jcooper@goldsborough.n-yorks.sch.uk to contact me by email. Please note: I only check these emails in office hours and will try to respond within 24 hours – should you have an urgent enquiry, please contact the office to make an appointment. Thank you!

STAND-ALONE SUBJECTS

PSHE: Keeping myself safe: Taking responsibility for my own and other's safety; I can communicate confidently and safely with those within school; I can communicate confidently and safely with a wider audience; Media influence on my choices

Languages – French: Les animaux

PE – Swimming (**Wednesday**) and football (**Thursday**)

RE – Christmas stories: different versions in the bible, paintings, carols, expressions of beliefs.

Music – Understanding musical notation

Mathematics

- ❖ Fractions (adding and subtracting fractions with like and unlike denominators, multiplying and dividing)
- ❖ Linking to percentages and decimals

English

- ❖ **Writing to entertain:** Figurative poetry based on 'Le Gouffre' (short film)
- ❖ **Writing to persuade:** Dragons' Den – pitching a successful design product
- ❖ **Writing to inform:** Non-chronological report about a new building project (DT link)

ENRICHMENT and EVENTS

Knaresborough/Harrogate visit (architecture in local area) – December 6th (tbc)
Dragons' Den event – December 14th, 1.30pm
SWIMMING – Wednesdays until Christmas