

Picasso Class Home Learning Grid: Spring B 2018/19

Extreme Earth

Learning Intention: Nrich problem solving task

Please complete the following activity:

Miss Slater's Maths Group:

Matching Fractions, Decimals and Percentages

<https://nrich.maths.org/1249>

Mrs Jackson's Maths Group:

Matching Fractions

<https://nrich.maths.org/8283>

If you need a printed copy, please remember to ask Miss Slater or Mrs Jackson before Friday.

Learning Intention: to complete scientific research.

Have you ever wondered how many bones there are within the human body? Complete some research - have a go at answering the following questions.

(Tip: you will need to use and apply your maths learning!)

How many bones are there in the human body?

How many bones in each hand?

How many bones in both hands?

How many bones in each foot?

How many bones in both feet?

How many bones in total for both hands and feet?

Can you work out how many bones are in the rest of the human body?

Year 5/6 Expectation

Each week the children will be expected to:

- Learn and practise the current spelling rule.
- Read every night (**at least 15mins**)
- Complete one home learning task (**to the same standard of work produced in school**)
- Practise and learn times tables (up to 12x) and number bonds to 1 (numbers up to 3 decimal places: e.g. 0.497 + 0.503).

Please write the learning intention and date at the top of the page, so that I can see which task you have completed.

Parents' role:

Please could you:

- Sign the home learning each week on completion.
- Let us know if they struggled with any of the tasks.
- Indicate if they spent the time on the task, but couldn't complete it.
- Let us know if there is a genuine reason why the home learning was not completed.
- Support and encourage, but avoid 'doing' the homework for them!

Internet Access

The children can use the laptops at school any break time, if they are having problems gaining access to the internet at home.

Learning Intention: to solve a number problem.

What is Tom's number?

Use the clues on <https://nrich.maths.org/1032> to help you find out.

If you need a printed copy, please remember to ask Miss Slater or Mrs Jackson before Friday.

Learning Intention: to investigate homophones.

What is a homophone?

Create a poster/ fact file which explains what a homophone is.

Ensure to include at least 10 different examples of homophones.

**You may make your poster/ fact file as colourful as you would like. Work can also be completed on the computer!

Learning Intention: SPAG.com task.

Please complete the following SPAG.com task:

KS2 SATs Grammar Test (G)

If you do not have access to a computer at home, please ensure to let Miss Slater and Mrs Jackson know **before** Friday, so that you can use a laptop in school.

SPAG.com logins will be found in your Home Reading Records.