

## Year 3 Autumn 2 Homework

# Forces and Magnets

### Reading

You should try to read for at least 20 minutes each day but expect you to read at least 5 times a week and record this on your reading bookmark.

Try reading books, comics, newspapers like *First News* or other texts. Remember reading is part of everyday life - you could read out a recipe or instructions to a game!

If you read a book that you would like to recommend, you could complete a book review and share this with your class, year group or even the school.

You will take your reading pack home every **WEDNESDAY** and bring them back on **MONDAY**.

Remember to bring in your reading bookmark every **Monday** for Mrs Doll and Miss Ball to count up your reads to reward your Bronze, Silver and Gold reading awards.

### Maths

**By Christmas you should definitely know your x2, x10 and x5 tables.**

**By the end of Year 3 you should know your x3, x4 and x8 times tables. This includes the division facts.**

Practise your times tables by logging onto TT Rockstars and continue using Numbots to help with your addition and subtraction facts.

You can also use [Hit the Button](#) as a fun way of testing your timestables.

Weekly tests will start every Friday.

### Home learning project (Optional)

*These activities can be done in any order; you could choose to do one or several. Bring your completed projects into school before the end of the half term so that they can be displayed and celebrated.*

This half term our topic is called 'Forces and Magnets!'

We will be learning about forces with a particular focus on magnets. We will also be reading some of *The Iron Man* by Ted Hughes as inspiration for our writing in English.

To help support this learning you can create a home learning project that will be displayed and presented to the rest of the year group.

Here are a few suggestions few suggestions:

- Make a poster with information about magnets or forces.
- Make a magnet sculpture.
- Find and test if different materials to see if they are magnetic.
- Create your own Iron man out of junk modelling
- Write a story about an Iron Creature of your choice.

Useful website for looking at magnets

<https://www.bbc.co.uk/bitesize/topics/znmmn39/articles/zhj9r2p>

We see homework as serving 2 main purposes:

Providing **opportunity** to learn new things and build on existing knowledge.

Encouraging **responsibility** in children's own learning.

We ask that parents support this ethos and encourage children to complete the tasks that are set, listening to them read and supporting them in learning their times tables.

**Due date for project: Monday 9th December**

