

# Grange Park Primary visit – SSH 20/07/2016



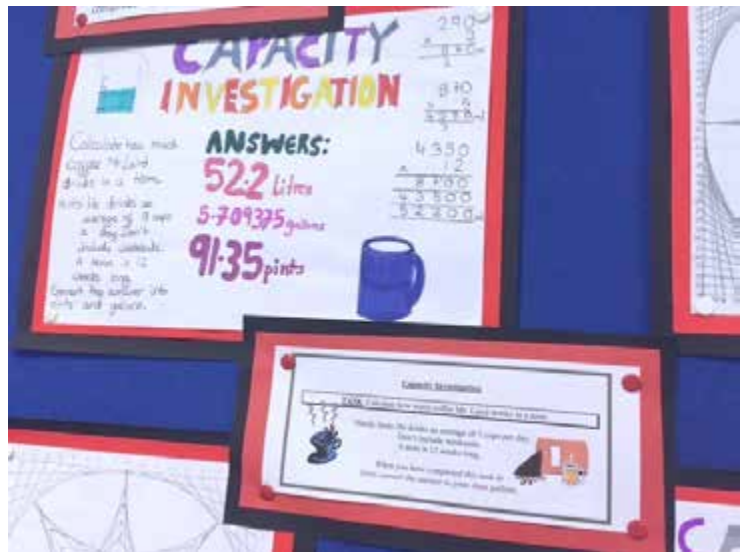
Grange Park is an Ofsted Good with outstanding features. It is a larger than average primary school which and there are plans for further expansion. The school meets the government's current floor standards, which set the minimum expectations for pupils' progress and attainment.

I was very impressed with the facilities on offer and it was clearly evident from my observations that the students enjoy school. This was particularly important to me as my daughter starts here in September.

## Display walls

Classrooms around the school use display walls to show case students work. This Maths display is very similar to what you may see in a Secondary school with a description of the task surrounded by a range of successful examples.

Success criteria	Self	Peer	Teacher
Persuasive language	✓		✓
Colon for a list			
Good sentence starters			
Sentence starting with 'ing' or 'ed'			

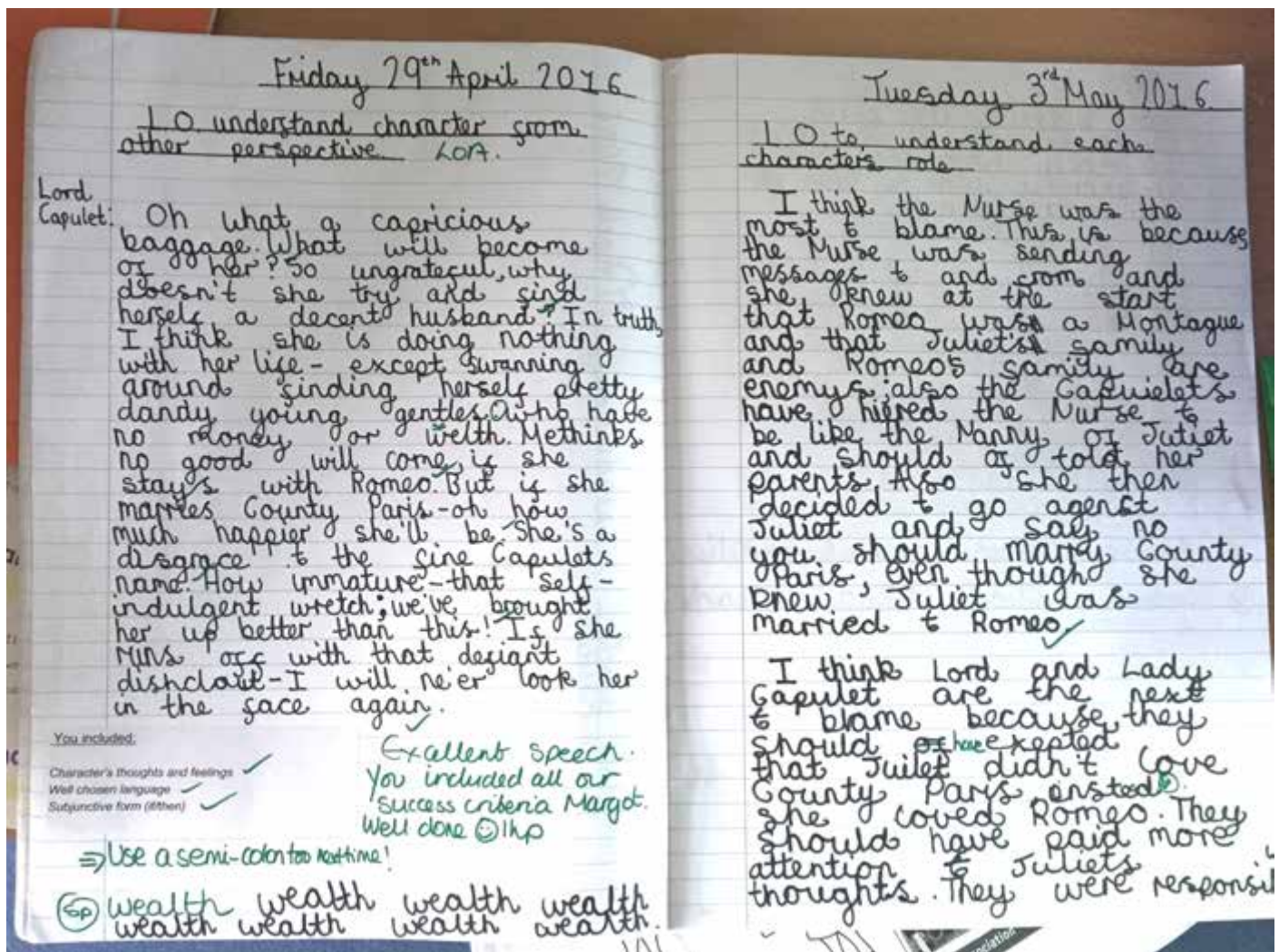
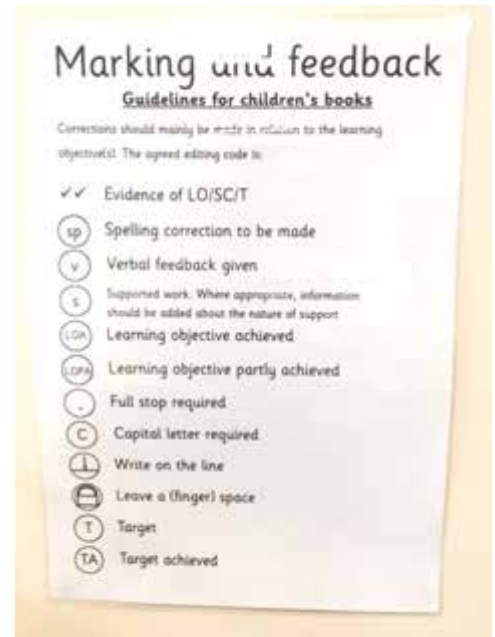


Various displays in classrooms included the success criteria which were also evident in Student books.

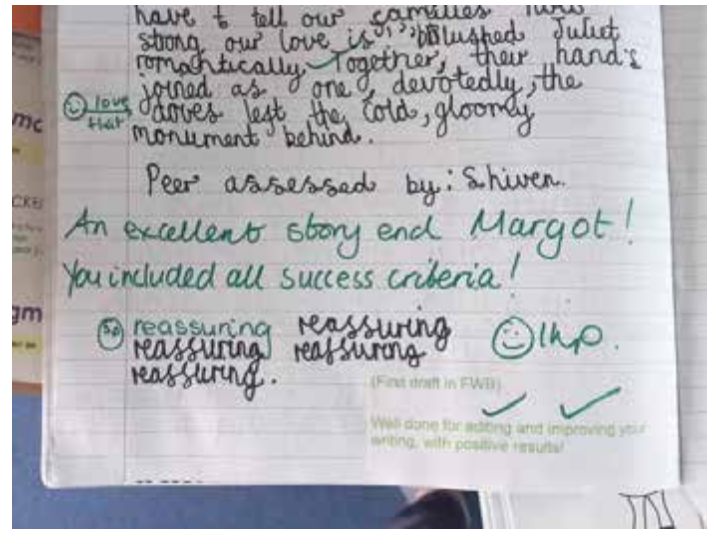
Displays were bright, colourful and meticulously arranged on the walls. Due to the timing of my visit unfortunately I didn't get to see many of the creative wall displays as many were taken down in preparation for September.

# Marking

I was particularly impressed with the QWF in books. I wondered into classrooms scrutinising a random selection from the shelf. I had to convince staff at one stage I was a fellow teacher and not an inspector. All classrooms had the marking symbols laminated on the walls.

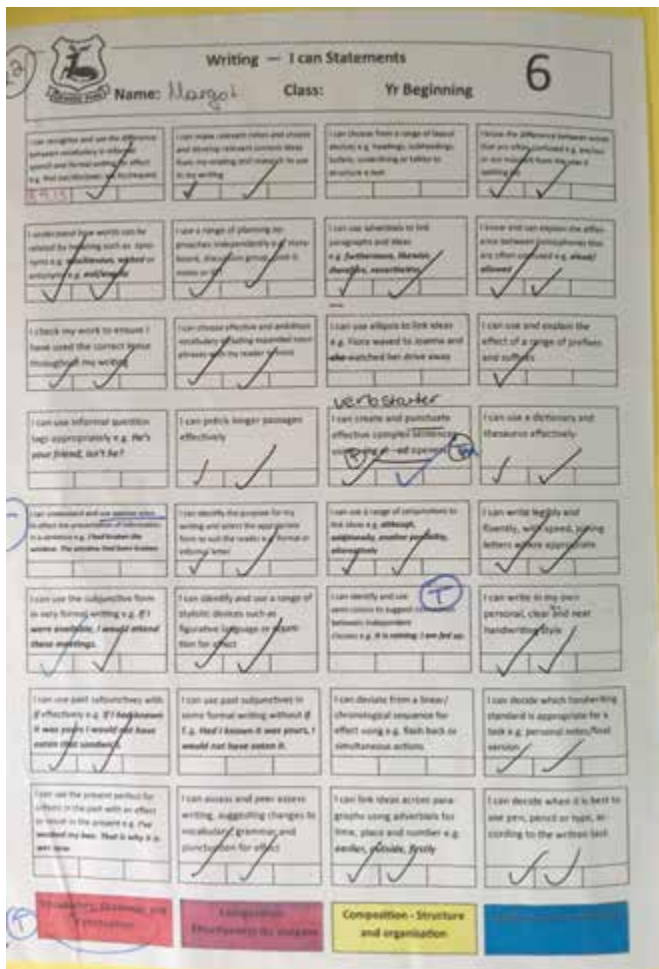


The literacy book I picked up was beautifully presented which included a 'success criteria' sticker that was used to indicate whether she had met the criteria. I also like 'LOA' which indicated whether the LO was achieved.



Students own books which provide them the opportunity to produce a first/second draft. The main focus of QWF in these books are to identify any spelling or literacy errors and carry out a peer assessment activity. It was obvious that presentation was not a focus with these books but solely for producing rough drafts. Despite this I did not see any graffiti on any of the books.

## Tracking and monitoring in student books



On the first page of each student book there is a target sheet that is broken down into four key areas:


- Vocabulary, Grammar and Punctuation
- Composition – Effectiveness for purpose
- Composition – Structure and organisation
- Spelling and Handwriting

Words were underlined and a target symbol used to indicate an area that needed particular focus.


Further examples of student work in books. Strong presentation throughout and a clear indicator students take great pride in their work.

### Solids Investigation 17<sup>th</sup> April


To observe a variety of solids and have a clear definition of a solid.



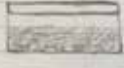
Sand




Lego



Beads



Rice



Marbles


Definition  
Solids have a definite shape and volume. Some solids fit the shape of a container like glass. Solids can be cut or shaped. If you can take hold of it, it is a solid. Finally if it is not a liquid or gas, it is a solid.

★ Jan had investigation. Know to


Which material can be a solid? ✓ Water

### 19<sup>th</sup> April


To observe a variety of liquids and have a clear definition.




Water




Milk




Squash



Body Wash



Ketchup



Glue

Definition

- Liquids are runny.
- They can be poured.
- The particles are less tightly packed, so they can move about.
- If poured from one container to another, they will take the shape of their new container.

✓ Jan. Clearly presented the


Which one? ✓ Marbles have a liquid, fibres and do that

✓ Viscosity


### 26<sup>th</sup> April

To find out about a range of different gases.

Air  
Air is the gas all around us. It is a mixture of several different gases, but the main ones are nitrogen and oxygen. Without air we can't breathe and fires will not burn. Air also supports balloons and aeroplanes.



CO<sub>2</sub>



O<sub>2</sub>

# GASES

Oxygen  
About 1/5 of the air is made up of oxygen. Oxygen is produced by plants during photosynthesis. It is used in hospitals to help us breathe and oxygen is also used in welding as rocket fuel.

Carbon Dioxide  
Plants need carbon dioxide (like we need oxygen) to make their food. All living organisms breathe out carbon dioxide when they make energy (food). It is the gas in fizzy drinks and is also used in fire extinguishers.

Nitrogen  
Nitrogen is the main gas in the air (about 80%). It is also used to make plant food (Fertilizer) and explosives.


Natural Gas  
Natural gas comes from the ground. It burns easily. (Flammable) Natural gas is used as fuel for heating.

Water Vapour  
Water vapour is formed when water evaporates. There is lots of water vapour in the air we breathe out. When water vapour in the air cools down, it forms clouds.

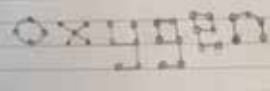
Argon  
There is a small amount of argon in the air. Argon is the gas inside electric light bulbs.

Helium  
There is a small amount of helium in the air. It is a very light gas and helps balloons float.


# AIR



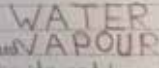
Argon



Oxygen



Carbon Dioxide



Water Vapour

Plants need ✓

Carbon dioxide and humans need oxygen and plants give us oxygen and help give plants carbon dioxide.