

WARMSWORTH PRIMARY SCHOOL
YEAR 3 KNOWLEDGE ORGANISER

AUTUMN TERM 1

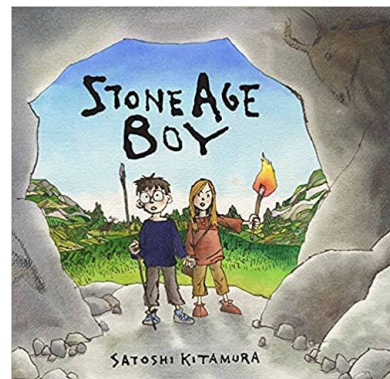
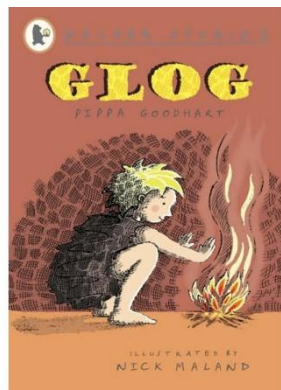
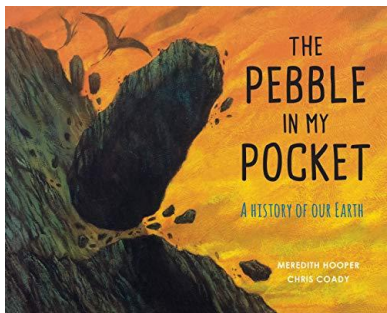
Theme: Footsteps From The Past - Doncaster

Diary dates:

Year 3 would like to invite parents to a parent session on Maths on Thursday 18th September, 9.00am-10.00am

On Tuesday 23rd September Year 3 will be taking a trip to Creswell Crags to support our learning of The Stone Age.

We will be reading the following texts:



We will read the following texts this half term to support and develop our fluency in reading, retrieval, prediction, inference and clarifying skills. Our books will link to our science and history learning that we will be doing this term.

A writer's knowledge organiser:

We will be writing to inform and entertain this half term. We will be learning new year 3 spellings to support and improve our writing. We will be using main clauses to write simple sentences. We will be identifying different word classes to enable us to write accurate sentences. We will need to know that a main clause consists of a subject and a verb.

Make a Sentence

Who?

Doing
what?

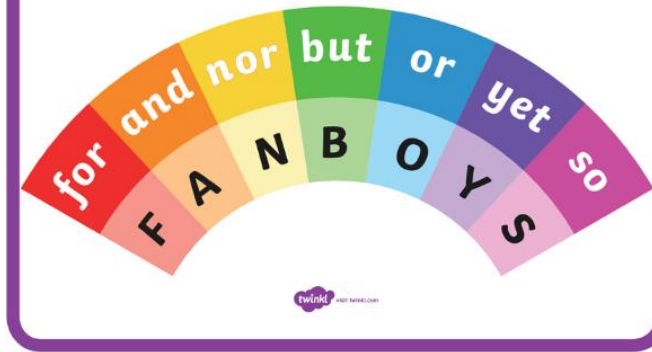
Where?

Subject

Verb

Co-ordinating Conjunctions

There are seven co-ordinating conjunctions.
They give equal importance to the words or sentences they connect.



NOUN - a person, place or thing

Sam, Mrs Train, rock, Warmsworth, school, love

VERB - what a noun is doing (an action or state)

running, ate, dance, hunt, locate, went, slept

ADJECTIVE - gives more information about a noun

beautiful, sharp, old, important, quiet, sweet

Expanded Noun Phrases adjective, adjective noun

grumpy, old man

Co-ordinating Conjunctions use to join two main clauses.

cat London pen owl
ball Sarah
April shoe jam
Nouns

A noun is the name of a person, a place, an animal or a thing.

green clever long
Adjectives
helpful beautiful

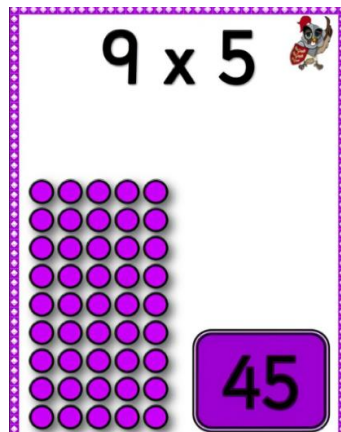
An adjective is a word that describes a noun (the name of a thing or a place).

jog draw laugh
cook **Verbs**
work sing play

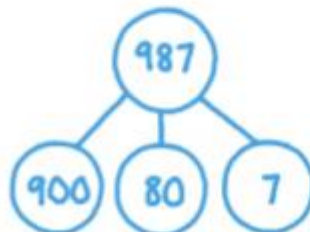
A verb is a doing or action word. (This includes 'to be' or 'to have').

A mathematician's knowledge organiser:

To know how to count in sequences compared to 'lots of' arrays.



$$\rightarrow 987 = 9 \text{ hundreds} + 8 \text{ tens} + 7 \text{ ones}$$



Hundreds	Tens	Ones
9	8	7

To know all our number bonds to 10.

To know how to represent numbers up to 1000.

To know how to add a 2-digit number to a 3-digit number using a written method.

Addition: Column Method

1
453
+348

2
453
+348
1

3
453
+348
1
1

4
453
+348
01

5
453
+348
801
11

6
453
+348
801
11

Place the numbers one on top of the other, lining up the hundreds, tens and ones.

Add the ones and write the answer.

Regroup any tens under the tens column.

Add the tens including any tens you have regrouped. Regroup any hundreds under the hundreds column.

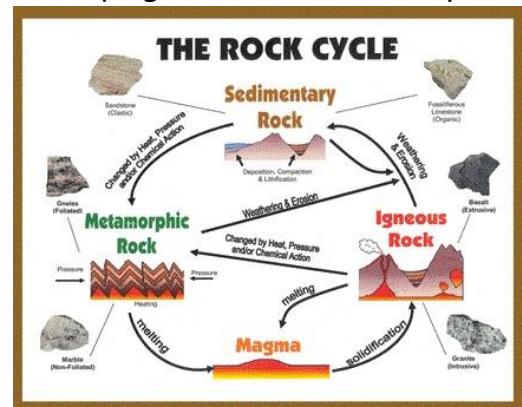
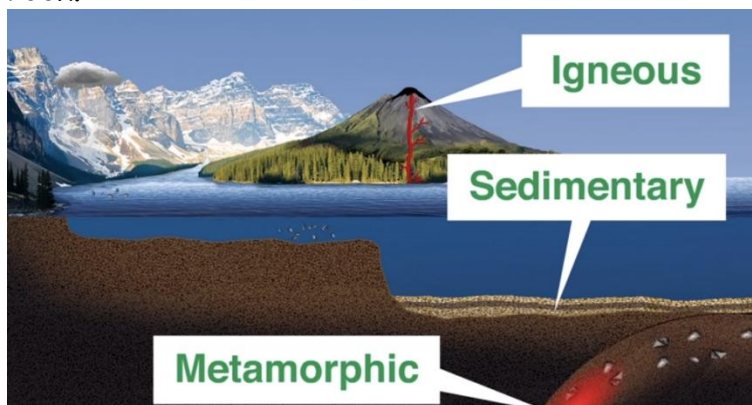
Add the hundreds including any hundreds you have regrouped.

Check your answer.

H T O
7 1
182
- 37
145

A scientist's knowledge organiser:

As scientists, we will learn difference between sedimentary, igneous and metamorphic rock.



To know that fossils are formed through a process called fossilisation, which takes place over many years.

We will make conclusions based on our learning.

A computing specialist's knowledge organiser:

We will start our computing this year with developing basic skills for using a computer, such as, saving documents, typing text, adding and resizing images and to use a search engine to find simple information. We will learn how to make an effective poster.

A geographer's knowledge organiser:

As geographers, we are going to develop our understanding of our local area and how Doncaster has changed over time. To know the differences between a city, town, and village and to identify some of the land use in Doncaster's town centre.

Where do I live? Why do people move to the UK?



We live in the town of Doncaster.

Our school address is:

Warmsworth Primary School

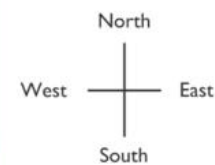
Mill Lane

Warmsworth

Doncaster

South Yorkshire

DN4 9RG



Abbreviations
N (North)
S (South)
E (East)
W (West)



An artist's knowledge organiser:

As artists, we will need to know which colours complement each other by using a colour wheel, which colours are primary and which are secondary. When creating our colour washes, we will need to know how to hold the paintbrush accurately and know that adding water helps to blend colours together.



A designer's knowledge organiser:

In food technology, we will need to know what makes a balanced diet and that the five main food groups include carbohydrates, fruits and vegetables, protein, dairy and foods high in fat and sugar. When making our food, we will need to know that ingredients mean the items in a recipe. We will need to understand food hygiene and how to use equipment safely when making food.



A musician's knowledge organiser:

As musicians, we will be singing and writing lyrics for ballad. We will need to know that a ballad tells a story as well as how to sing in time with each other by identifying the beat/pulse to a piece of music.



An athlete's knowledge organiser:

As gymnasts, we will be working on our balance, jumps and climbing to combine these skills to create routines. As footballers we will practise control of the ball by keeping it close to our feet, to pass and receive the ball over a short distance as well as working together as a team to score goals in a game.

A linguist's knowledge organiser:

As linguists we will learn how to say the numbers 1-20 in French as well as learning simple greetings and phrases to tell someone our name and age and how we are feeling.



1	un	6	six
2	deux	7	sept
3	trois	8	huit
4	quatre	9	neuf
5	cinq	10	dix

A knowledge organiser for Religious Education:

To know why the Bible is important to Christians today and to explore some of Jesus' teachings about forgiveness.

A citizen's knowledge organiser for Personal Education:

In our first week of school, we will take some time to understand how we are all different. To know the meaning of diversity. To know how we might be different, to know that, sometimes, differences cause conflict. In addition, we will be looking at what a healthy friendship is and how to resolve disputes with our friends.