

A Taste of Year 7



Dear Parents and new Year 7 students

Firstly, welcome. I know it seems so long since you were walking around the school in September deciding on which you would be attending for the next five years of your education and we are so pleased that you will be joining us.

Normally at this time, myself and other members of the transition team would be visiting you in school to begin to get to know you. This year is clearly very different. We have contacted your Primary school and they have provided us with a wealth of information about you to help the make move between Primary and Secondary as smooth as possible.

To help prepare for starting at Oasis Sholing, departments have put together a booklet of tasks to prepare you for starting with us. We hope that you will enjoy working through this and showing us what you can do.

Please bring this in the first day of term in September to hand to your tutor. Certificates and prizes will be given for students whose work shows you "Striving for Excellence" through respect, creativity, challenge and ambition.

We look forward to welcoming you all formally in September.

Stay safe and keep well.

Mrs Chudley and the Year 7 Team

| | |
|----------------------------|--|
| Name | |
| Primary School | |
| Oasis Sholing Tutor Group: | |

English

| Language Device | Definition | Example | My Example |
|---------------------|--|--|------------|
| Alliteration | 2 or more words that start with the same letter. | His soul swooned slowly as he heard the snow falling faintly through the universe. | |
| Adjectives | Word used to describe something or someone. | The tiny quivering turtle receded into his shell. | |
| Adverbs | Adding more information to the verb. | The boy walked slowly towards the empty building. | |
| Hyperbole | Deliberate exaggeration. | I am dying of shame. | |
| Imagery | Using language to create an image in the readers mind. | It was dark and dim in the forest. | |
| Imperative | A phrase that is used to give a command or an order. | Pour me a glass of water! | |
| Metaphor | A comparison that says one thing is another. | Her voice is music to my ears. | |
| Personification | Giving a non-human thing human characteristics. | The stars danced playfully in the moonlight sky. | |
| Repetition | Repeating a word or phrase for effect on the reader. | Rage, rage against the dying of light. | |
| Rhetorical question | A question that does not require an answer. | Can we do better next time? | |
| Simile | A comparison of two things, using the word like or as. | Our soldiers are as brave as lions. | |

How many of the devices below do you already know? Test yourself!

Can you write your own example for each?

Find the devices in the example above.



The golden sand stretched along the horizon as far as the eye could see. It felt warm underfoot and tickled like a feather between the toes. The tide gently lapped against the shore leaving a trail of white foam that inched ever closer toward the sun bathers.

All along the beach, holiday makers relaxed: many had deep, brown tans, whilst some were as red as lobsters. Shoulders and necks sizzled in the heat and skin began to peel as sun cream was hastily applied. Some people

hid in the shade or under a towel, reading books or sipping exotic cocktails, watching the world go by.

Children splashed happily, chased each other with water pistols and built sand castles. A group of boys raced into the sea after a ball, pulling and grabbing at each other like animals. One girl screamed with delight as she was hit in the back by a cold shot of water whilst another cried having being told off for wandering too far out.

Lone swimmers weaved along the distant horizon, gliding head first into the waves, and then moments later surfacing for air. Further out, dazzling white yachts were safely anchored to the sea bed and bobbed gently on the waves. Their sails cast dark shadows over the crystal clear blue water.

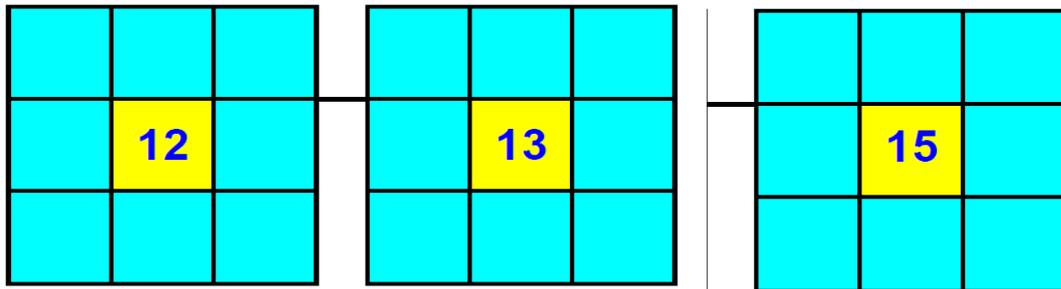
Write a description as suggested by the image below:



We would like you to develop a love of reading and have included a suggested reading list of books that are age appropriate.

Additional English resources available on Year 6 Transition page.

Mathematics



Can you put the numbers 1 to 8 in each of the squares so that each side adds up to the middle number?



Negative Dice



I have two identical dice with the numbers

-1, 2, -3, 4, -5, 6

I roll my two dice and work out the total.

Which of the following totals cannot be achieved?

- a) 3
- b) 7
- c) 8

Science

Hello, Year 6! We are looking forward to you coming to learn Science; there's so much we're going to teach you and, also, you'll get to use scientific laboratory equipment that you haven't used before.

This picture below shows you some equipment you may not have seen before. Read the boxes below to find out the names of the equipment and what they are for.

Beaker

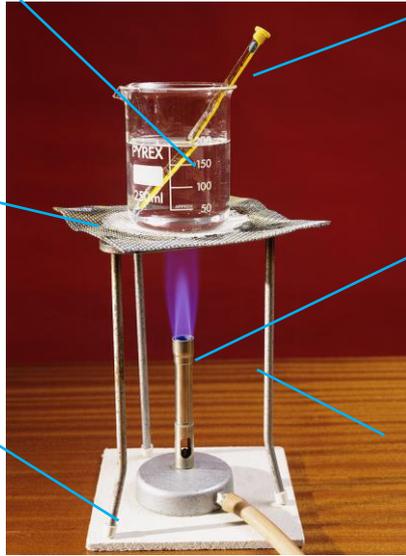
A glass beaker is designed to hold liquids so they can be heated.

Gauze

A metal wire gauze is used to support a beaker on top of a tripod.

Heat Proof Mat

Heat proof mats stop tables from getting hot, and you can put hot equipment down on them.



Stirring Rod

A glass stirring rod is for stirring!

Bunsen Burner

A Bunsen burner burns gas to heat liquids held in a beaker above.

When you join us, we'll train you to use these safely.

Tripod

This means "three feet". Tripods are designed to hold equipment and substances over a Bunsen burner so they can be heated.

Quick Check

Choose the missing words from the box on the right to complete these questions. ... is a missing word.

- 1) A beaker is designed to hold ...
- 2) A Bunsen burner is designed to ... liquids.
- 3) A is designed for stirring liquids.
- 4) A wire gauze is made from ...
- 5) Tripod means
- 6) Heat proof mats allow you to put ... equipment down.

three feet
stirring rod
heat
liquids
metal
hot

Health and Safety

We have to be careful when using scientific laboratory equipment; if we aren't careful, accidents can happen. Hazards are things that are dangerous. Control measures are things we do to make them safer.

Draw a line to match the control measure to the hazard.

VERY hot Bunsen burner flame

Broken glass if beaker falls over

Very hot water in beaker

Wear eye protection

Stand up so you can step back

Tie long hair back



Turn over so you can see the correct answers. You'll do this every lesson to help you get better and better!

Check your answers for your science work

ANSWERS - Quick Check

- 1) A beaker is designed to hold liquids.
- 2) A Bunsen burner is designed to heat liquids.
- 3) A stirring rod is designed for stirring liquids.
- 4) A wire gauze is made from metal.
- 5) Tripod means three feet.
- 6) Heat proof mats allow you to put hot equipment down.

three feet
stirring rod
heat
liquids
metal
hot

ANSWERS - Health and Safety

VERY hot Bunsen burner flame

Wear eye protection



Broken glass if beaker falls over

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Very hot water in beaker

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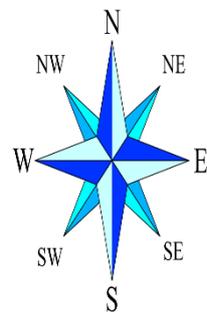
Geography

Design a Treasure Island



Step 1 – Draw a treasure island and give it a name.

Step 2 – Design 10 map symbols and add these onto your island. E.g.



Step 3 – Add a Compass Rose to your page (North East, South, West)

Step 4 – Mark on a X

Step 5 – Write a set of instructions on how to get to your treasure e.g Travel East from the Palm Tree till you reach the beach hut. Now Travel South West till you reach the pond....

Step 6 – Decide which of the 5 oceans your island would be located in.

Step 7 – What continent is your island part of?

Step 8 – Describe the location of your island – can you use words like: equator, tropic of Cancer, tropic of Capricorn, Prime Meridian, Southern hemisphere, Northern hemisphere.

Step 9 – What countries/other islands are near your island?

Step 10 – What would the climate be like on your island throughout the year?

History

Design your own Coat of Arms

A coat of arms is a unique heraldic design on a shield or tabard. These were originally used by medieval knights to cover, protect, and identify the wearer. The design is a symbol unique to an individual person or family.

Task instructions

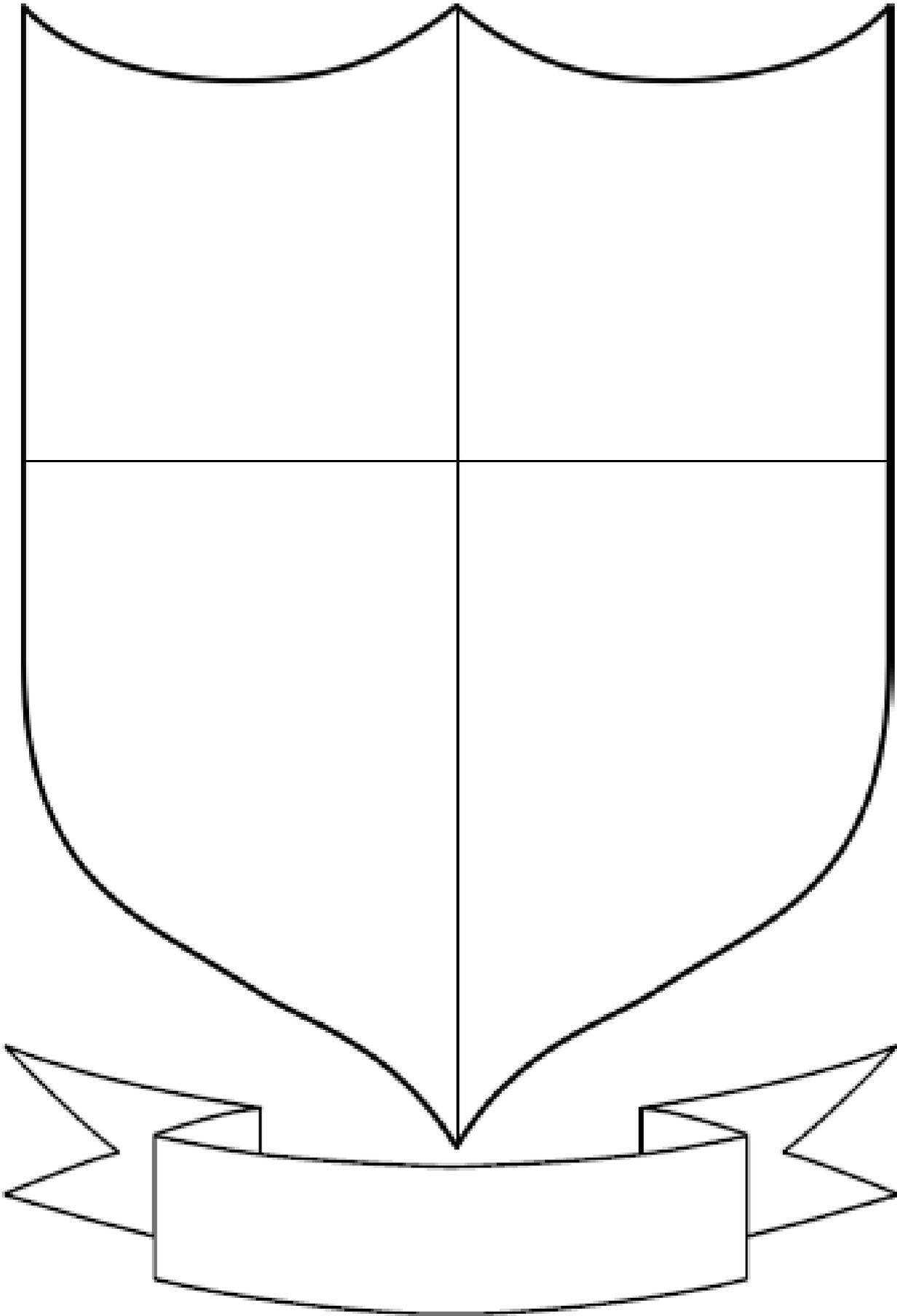
Draw your own coat of arms. Use the template to draw your own shield shape. Now draw pictures for each of the four sections of your coat of arms. You should make your coat of arms as imaginative, colourful and attractive as possible but remember you must not use any words.

In each of the four sections draw something to represent your personal history. You can choose from the list below, or come up with your own ideas.

1. Your family origin: something to signify the country you identify with (you could even do this twice to represent your parents' origins if appropriate).
2. Your family name: something to represent either your first or last name.
3. Your local origin: something which you associate with where you live now (e.g. school, local area, home).
4. Your interests: something that represents you as an individual (e.g. hobby, pet, sport, favourite team).

Extension

You could also come up with your own motto (short statement of value) which you pledge to live by!



Religious Studies

1. Research the different symbols in the Southampton FC badge. What do they represent/mean?



2. Why are Southampton FC nicknamed "the Saints"?
3. Complete as much of the grid below as you can. You can use your existing knowledge or research different religions.

| Religion | Followers are called | Founder/ who started it? | Holy Book / Sacred Writing | Place of Worship | Symbol |
|--------------|----------------------|--------------------------|----------------------------|------------------|--------|
| Buddhism | | | | | |
| Christianity | | | | | |
| Hinduism | | | | | |
| Islam | | | | | |
| Judaism | | | | | |
| Sikhism | | | | | |

Modern Foreign Languages

Task 1: Research a festival from a French or Spanish-speaking country and make a poster with your findings.

You should find out the following things about the celebration:

- When does it happen?
- Where does it take place?
- Who celebrates it?
- What do the people wear?
- What do the people eat?
- Why do the people celebrate this way?
- Any other interesting facts.

Some festivals you could choose to research:



El San Fermín



Le 14 Juillet

Task 2: Find out 10 crazy facts about either France or Spain! (Present your findings as a factfile).

For example, did you know there are more French speakers in Africa than there are in France! ...or that Spain produces half of the world's Olive Oil!

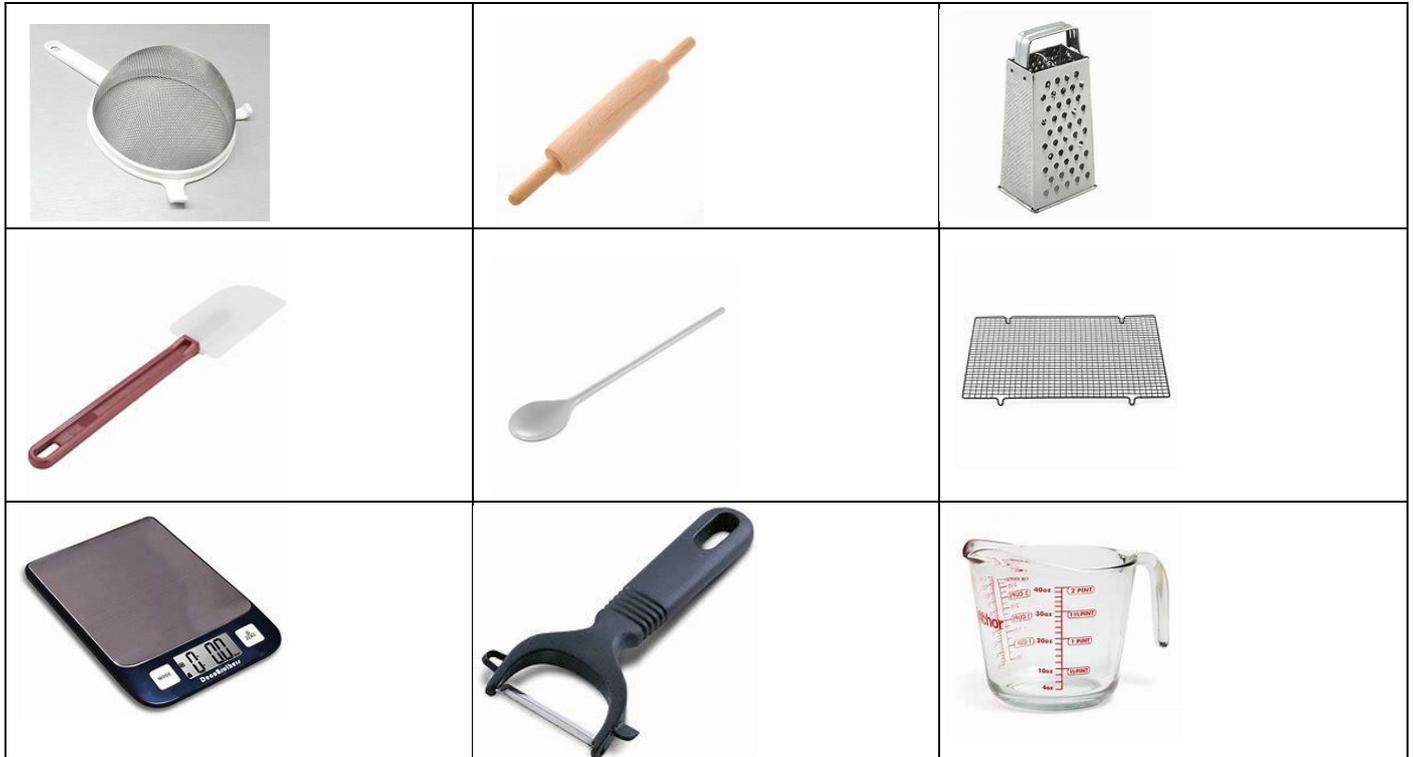
Task 3: Find the names of 5 famous people who speak either French or Spanish (or both).



Food and Nutrition

These are some tools you will use during your cooking lessons at Sholing Oasis.

Can you identify what they are? Write the names next to the pictures.



Why not try out our favourite Rock Cakes recipe at home!

Preheat oven gas 4, 180C / 160C fan

200g self-raising flour, 75g hard margarine or butter – rub them together using your clean finger tips until they look like a crumble mixture.

50g Sugar, 1 egg, 30g dried fruit – stir in and mix carefully.

Spoon 8 mounds onto a lined baking tray & bake in a pre-heated oven for 15 – 20 minutes or until golden brown.



Can you snap a photo of your rock cakes before they are all eaten?

Art

In Year 7 Art, we look at developing your drawing skills.

We will study around the theme of 'under the sea' using accuracy of shape, applying tone (shading), pattern and texture.

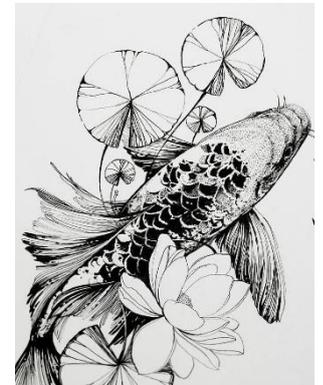
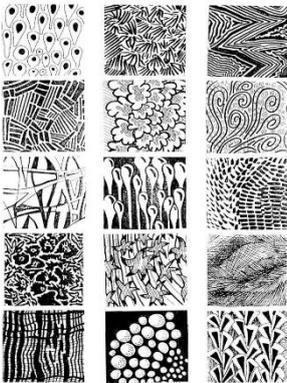
To prepare, you could begin to experiment with different mark making techniques.

Using the examples of mark making below and the 'under the sea' images, create a series of marks and patterns from the images.

Try to use show light and dark with your pencil as well as pattern and texture.

Challenge 1: Can you experiment with any other textures- e.g pen, paint, colour pencil...

Challenge 2: Do you have any shells at home? Could you draw textures and patterns from these?



Try out your mark making, pattern and texture in this box

Computing

At Oasis Sholing, all students will be issued with log in details to access their computer area. It is your responsibility to create and remember a password that will keep your computer area secure.

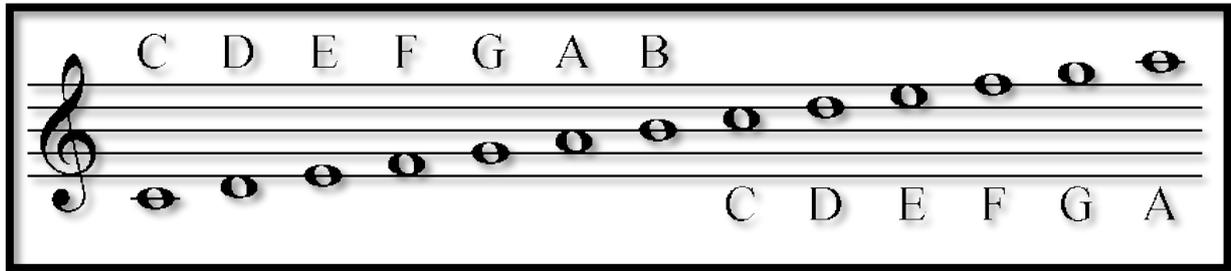


Your task is to make a poster giving people advice on how to select and create a sensible password. Your target audience are people like yourself. You can create this poster by hand or make it on the computer

Music

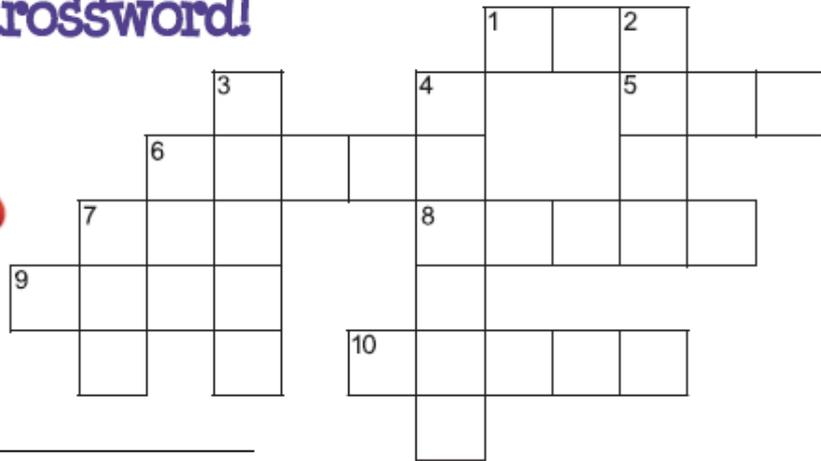
The word 'clef' means a key or symbol which tells a musician what notes to play.

In the box below is a treble clef. Each circular shape is a note which links to a particular letter. Can you use this to find the hidden words in the clues and complete the crossword?



Let's Crossword!

Treble Clef



Across

1

5

6

8

9

10

Down

2

3

4

7

Physical Education

Name the sport people?

| | Name | | Name |
|---|------|---|------|
|  | |  | |
|  | |  | |
|  | |  | |
|  | |  | |
|  | |  | |
|  | |  | |

A few challenges for you to try:

- How many star jumps can you complete in 1 minute?
- How many seconds can you balance on one foot? Do you get a different result on the other leg?
- How many of the worm can you do? <https://www.youtube.com/watch?v=4nzotllzAMc>
- Do you have a hula hoop? Skipping rope? How many can you do in 1 minute? What is your record?