

S1 Literacy Booklet

Name.....

How to Use this Booklet



Literacy is a very important part of your learning at school. You need good literacy skills in EVERY subject and EVERY classroom.

To help you learn more about why literacy is important across the school, and to help support your progress, we have designed this booklet.

Over the next couple of weeks, you will need this booklet for all your lessons as your teachers will show you how it is relevant to each of your subjects.

We have decided to start with 2 main areas of focus:

1. The spellings of some key words you will encounter during the course of S1.
2. The cross-curricular correction code.

The following tasks will help you with both of these things.

A Note to Parents and Carers



Supporting your child's literacy is a very important part of their education at the Anderson High School. We hope you find this booklet useful in helping you understand some of the ways we do this.

Anderson High School

CROSS CURRICULAR CORRECTION CODES

✓	Good point
Sp	Spelling
Gr	Grammar
T	Tense
CL	Capital Letter
?	Meaning unclear
Pl	Plural
NP	New paragraph
NS	New sentence
P	Punctuation error
^	Word missing
EXP	Expression weak or clumsy
SL	Slang
WW	Wrong word

The Cross-Curricular Correction Code in Art and Design

In Art and Design the main codes you will need to recognise are:

✓ P Sp ? ^ WW

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

What is Still life

A study of a natural or man-made objects, often as part of a room interior or table-top. Sometimes a still-life group has been arranged carefully, sometimes the artist has chosen a view of existing objects as they happen to be; either way, the best composition will have been selected. The objects may be painted very realistically in great detail or be more abstract, like shapes floating in space.

Objects like bread, wine and water had symbolic meaning in religious paintings. Skulls, candles and hourglasses are "memento mori" - reminders of death- in "vanitas" still-lives. In portraits, objects helped describe the sitter.

Other types of still-lives include hunting still-lives with dogs and dead game and breakfast pieces. Later artists like Picasso and Braque in France painted still-lives using everyday objects of personal significance: bottles of wine, loaves of bread and musical instruments.



Subject: Art and Design

KEY WORD SPELLINGS



Composition

Angle

Portrait

Landscape

Colour

Design

Palette

Complimentary

Tertiary

Symmetrical

Foreground

Harmonious

Spelling Strategies - Hints and Tips

Look  Say  Cover  Remember  Write  Check 

The Cross-Curricular Correction Code in Business Studies

The main codes you will need to recognise are:

✓ Sp ? WW

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

Operations - the main methods of production



Job production is when one unique product is made from start to finish to the customer's own specific requirements. Usually hand made by skilled workers. Labor intensive work. Examples include large ships, private houses, channel tunnel.

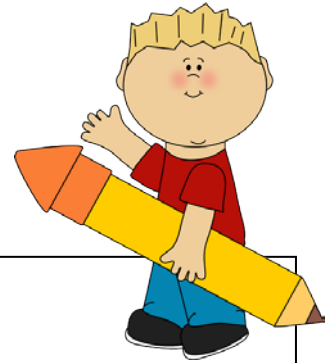
Batch production is when a group of similar items are produced. The same machinery and equipment can then be reset and reused for a variety of products. Tomato soup is made then the machines are cleaned and reset and then chicken soup is made.

Flow continuous line production is where parts are added to a product as it moves along a production or assembly line, the production line never stops. As the product moves along the line employees or robots have routine tasks to do that are always the same. It is capital intensive work (using machines). Examples include cars and computers.



Subject: Business Studies

KEY WORD SPELLINGS



Accommodation _____

Receive _____

environmental _____

franchise _____

production _____

objectives _____

process _____

promotion _____

maintenance _____

extension _____

induction _____

unique _____

Spelling Strategies - Hints and Tips

Can I break the words into syllables? Try and spell each small part of each word.

The Cross-Curricular Correction Code in CDT

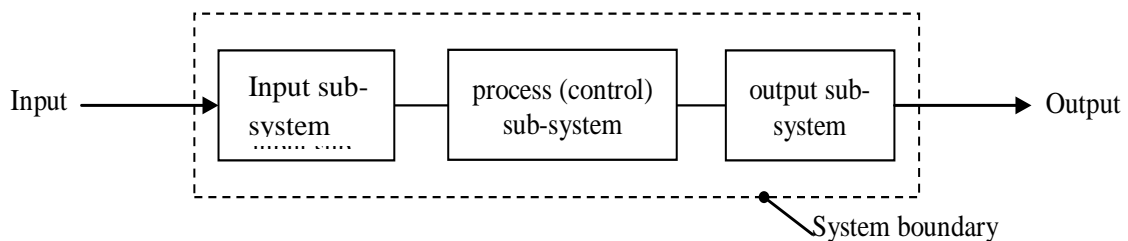
In CDT the main codes you will need to recognise are:

Sp, Gr, ?

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

Sub-systems



The sub-system diagram shows the *internal* detail of the system. Each box, called a *sub-system*, can be thought of as a system within a system and has its own input and output. The dashed line around the sub-system was called a *system boundary* and this marks the area of interest to us. The 'real world' input and output are shown as arrows entering and leave the sub-system diagram.

Consider a fairly complicated system, a washing machine. Most systems cannot operate entirely independently of other systems around them. A washing machine has a control system, which is electronic. It also had a water system using valves and pumps, which is a different system to the control system. However, for the washing machine to work, the control system and the water system must overlap each other. This can lead to confusion when drawing system diagrams. In order to isolate the system being considered, a *system boundary* is sometimes drawn. The system boundary is drawn as a dashed line right around the part of the system being considered, thus defining the limits of the system.

Subject: CDT

KEY WORD SPELLINGS



Sketching	_____
Engineering	_____
Civil	_____
Technology	_____
Isometric	_____
Planometric	_____
Axonometric	_____
Pictorial	_____
Fussion	_____
Fission	_____
Nuclear	_____
Tension	_____
Systems	_____

Spelling Strategies - Hints and Tips

Use a dictionary. Sound the word out audibly and work through the dictionary - take your time!



The Cross-Curricular Correction Code in Computing Science

In Computing Science the main codes you will need to recognise are:

✓ Sp ? ^ WW

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

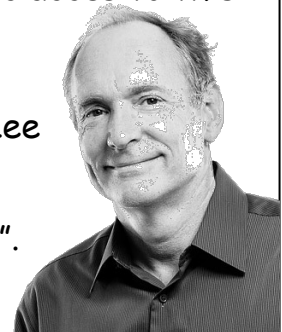
A computer network is too or more computers that can communicate with each other. The Internet is a global network connecting lots of smaller computer networks.

The origins of the Internet date back to the 1960s when the US government funded research into computer networks that could cope with failure of devices or connections. In 1969 this consisted of just four computers at US unaversities.

Other networks where developed at the same period, but they were incompatible with each other. In 1974 Vint Cerf and Bob Kahn developed TCP/IP - a "language" that allows different networks to communicate with each other.

Originally only used by academic and government users, commershal access to the Internet and the massive increase of personal computers (at work and at home) led to increasing demand for public acces to this worldwide communications network.

The invention of the World Wide Web by Tim Berners-Lee in 1989 has become so popular that people often say "World Wide Web" when they really mean "the Internet".



Subject: Computing Science



KEY WORD SPELLINGS

Communicate _____

Communication _____

Internet (it's a name so start with a capital) _____

Government _____

Research _____

Failure _____

Connections _____

Incompatible _____

Language _____

Access _____

Applications _____

Video-conferencing _____

Spelling Strategies - Hints and Tips

Can you make a mnemonic? Find out what this means...

The Cross-Curricular Correction Code in English

In Computing Science the main codes you will need to recognise are:

✓ Sp Gr T CL PL NP P ^ WW

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

Excerpt from The Witches by Roald Dahl

Now that the Manager had gone, I am not particularly alarmed. What better than to be imprisoned in a room full of these splendid ladies. If I ever got talking to them, I might even suggest that they come and do a bit of cruelty-to -children preventing at my school. We could certainly use them there.

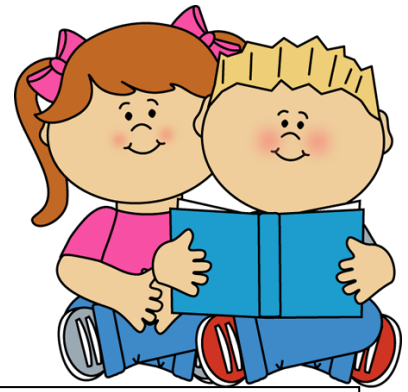
In they came, talking their heads off. They began milling round and chosing their seats, and there was a whole lot of stuff like, "Come and sit next to me, millie dear," and "Oh, hel-/o Beatrice! I haven't seen you since the last meeting! What an adorable dress you have on!

I decided to stay where I was and let them get on with their meeting while I got on with my mouse-training, but I watched them for a while longer through the crack in the screen, waiting for them to settle down. How many were there? I guessed about too hundred. The back rows filled up first. They all seemed to want to sit as far back from the platform as possible.

There was a lady wearing a tiny green hat in the middle of the back row who kept scratching the nape of her neck. She couldn't leave it alone. It fasinated me the way her fingers kept scratching away at the hair on the back of her neck. Had she known somebody was watching her from behind, I'm sure she would have been embarased. I wondered if she had dandruff. All of a sudden, I noticed that the lady next to her was doing the same thing!

Subject: English

KEY WORD SPELLINGS



Character

Setting

Theme

Simile

Metaphor

Alliteration

Onomatopoeia

Writer

Poetry

Rhyme

Stanza

The Cross-Curricular Correction Code in French

In Home Economics the main codes you will need to recognise are:

SP PL (plural) CL P G (gender) ACC (accent) DICT (dictionary) V (verb)

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

Je me présente!

Salut!

Je m'appel Jérôme. J'ai onze ans et j'habite préposition Paris, en France. Je parle français et espagnol. J'ai trois sœurs mais je n'ai pas de frères.

J'ai les yeux verts et les cheveux bruns. Je suis de taille moyenne.

J'ai aussi une souris qui s'appelle Jerry. Elle est blanche et gris.

En général, je suis assez timide et poli mais je suis très sportif J'aime le foot et mon héros est Lionel Messi.

J'aime regarder la télé et écouter la musique le weekend. J'aime aussi prendre des photos!

Mon copain, Cédric, est cool et branché. Il est douze ans mais il n'est pas grand. Il aime les jeux vidéos et le rugby.

Et toi?

Au revoir,

Jérôme



Subject: French

KEY WORD SPELLINGS



Je m'appelle _____

J'habite _____

J'ai _____

Je suis _____

J'aime _____

Je n'aime pas _____

Famille _____

Sœur _____

Mère _____

au revoir _____

s'il vous plaît _____

merci _____

Spelling Strategies - Hints and Tips - draw symbols for them below

Look

Say

Cover

Remember

Write

Check

The Cross-Curricular Correction Code in German

In Home Economics the main codes you will need to recognise are:

SP **PL** (plural) **CL** **P** **G** (gender) **C** (case) **ADJ** (Adjective ending) **DICT**
(dictionary) **V** (verb)

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

So bin ich!

Hallo!

Ich heie Thomas Ich bin 11 Jahre alt und ich wohne in Berlin in Deutschland. Ich spreche Deutsch und Englisch. Ich habe drei Schwester, aber ich habe keine Brder. Ich habe grne augen und braun Haare. Ich bin mittelgro. Ich habe auch ein Hund, er heit Jack. Er ist wei und schwarz und ist zwie Jahre alt.

Im Allgemeinen bin ich ziemlich schchtern und hflich, aber ich bin sehr sportlich. Ich liebe Fuball und mein Lieblingsspieler ist Bastian Schweinsteiger.

Ich sehe sehr gern fern und am Wochenende hre ich Musik. Ich backe auch gern Kuchen.

Meine Freund Klaus ist cool und lustig. Er ist zwlf Jahre alt und ziemlich klein. Er spiele gern Computerspiele und Rugby.

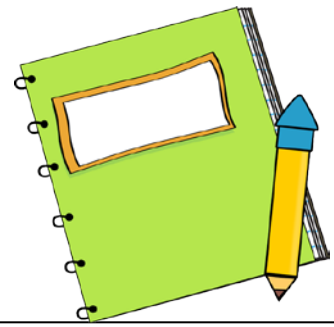
Und du ?

Bis bald,

Thomas

Subject: German

KEY WORD SPELLINGS



Zwei

Drei

Spielen

Ziemlich

Heiße

Weiß

Lieblingsspieler



The Cross-Curricular Correction Code in Home Economics

In Home Economics the main codes you will need to recognise are:

✓ Sp ? ^ ww

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

The benefits to health of a balanced and varied diet.

A balanced diet is one which provides all the essential nutrients in the correct proportion and quantities to meet our need, it includes a variety of food which will provide us with all the essential nutrients as well as providing the right amount of energy, water and NSP (non starch polysaccharide)/ fibre.

What are the health benefits of a balanced diet?

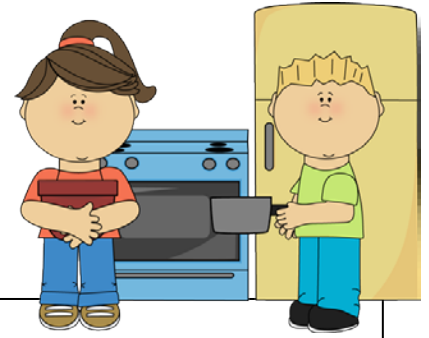
A balanced and varied diet can:

- Help protect you from many diet-related diseases such as obesity, high blood pressure, heart disease, diabetes, cancer and tooth decay.
- Provide the right amount of energy for activities and so prevent you becoming overweight.
- Allow you to grow and have general good health.

It is important to remember that no single food provides all the nutrients and it is essential that you eat a variety of food to ensure good health. Food will provide a source of all the required nutrients - protein, carbohydrate, fat, Vitamins A, B, C and D as well as calcium and iron.

Subject: Home Economics

KEY WORD SPELLINGS



Bacterial multiplication _____

Contamination _____

Protein _____

Carbohydrate _____

Diabetes _____

Cholesterol _____

Diarrhoea _____

Salmonella _____

Calcium _____

Caramelisation _____

Sieve _____

Non starch polysaccharide _____

Spelling Strategies - Hints and Tips

Can I use a spelling rule? What do you know about these spelling rules?

Plural of nouns *Words ending in -ible or -able* Verb tenses

Word ending in -ant or -ent *-sion, -tion or -cion?*

The Cross-Curricular Correction Code in Maths

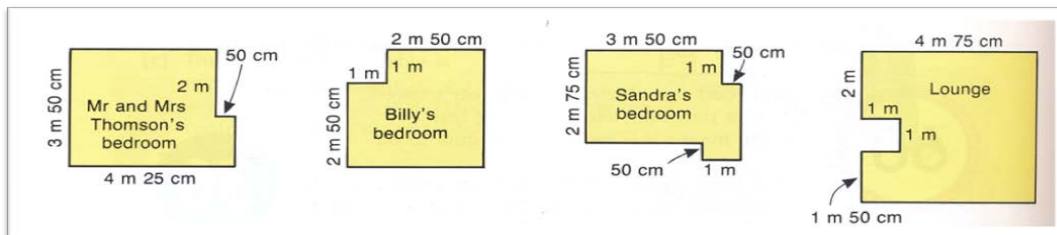
In Maths the main codes you will need to recognise are:

✓ Sp

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

The Thomson family are moving house from Lerwick to Scalloway. To save money, they decide to use the carpets from their old house to cover flaws of the new house, as far as possible. Billy will get the latest iPhone if he can work out how to cover the floors of these for rooms with the carpets from the old house.



Mrs Thomson wrote these instructions to Billy. You need 0.5 cm squared paper. Use a scale of 1 cm to 50 cm.



1. a) Draw and label a plan of each room.
b) Cut out each plan.
2. a) Draw and label a plan of the green carpet.
b) Cut out the plan. Which rooms will the green carpet fit?
3. a) Is it possible for Billy to get his new iPhone?
b) Does Sandra have to have the red carpet?

Subject: Maths

KEY WORD SPELLINGS



Acute _____

Obtuse _____

Straight _____

Reflex _____

Vertically opposite _____

Corresponding _____

Alternate _____

Co-interior _____

Complementary _____

Supplementary _____

Spelling Strategies - Hints and Tips

Try it out.

Does it look right?

Check with someone else...what do they think?

The Cross-Curricular Correction Code in Music

In Music the main codes you will need to recognise are:

✓ Sp ? ^ WW

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.



Elements of Music

Music is made up of many different things called elements. They are the building bricks of music. When you compose a piece of music you use the elements of music to build it, just like a builder uses bricks to build a house. Here are seven different elements of Music

Duration means the length of each sound. Some sounds or notes are long, some are short. Dynamics means the loudness and softness of the music. Sometimes this is called volume. Music often changes volume gradually and goes from loud to soft or from soft to loud. Pitch refers to how high or low the notes in a piece of music are. Most pieces of music use a mixture of high and low sounds. Some instruments, for example the tuba, can play very low notes, whereas smaller instruments, such as the piccolo, can play very high notes. Silence is as important as sound in music. It gives time to think and for echoes to die away. It can be dramatic. Tempo means the speed of the music, whether it is fast or slow. Does the music speed up or slow down or does it stay at the same tempo throughout? Texture refers to how many layers or voices are in a piece. If there are a lot of instruments playing at once the texture is thick; if there are only one or two instruments playing the texture is thin. You can build up the texture from thin to thick, or reduce it from thick to thin. Timbre - Every instrument has its own tone color or timbre. For example, a metal instrument sounds different from a wooden one, and hitting the skin of a drum sounds different from blowing a recorder.

Subject: Music

KEY WORD SPELLINGS



Pitch	_____
Bass	_____
Rhythm	_____
Tempo	_____
Semibreve	_____
Minim	_____
Crotchet	_____
Quaver	_____
Treble	_____
Stave	_____
Chord	_____
Dynamics	_____

Spelling Strategies - Hints and Tips

Are there words you **always** find difficult?
It's a good idea to make a list of commonly misspelled words - make sure you get the right spelling and use it to refer to.



The Cross-Curricular Correction Code in Physical Education

In Physical Education the main codes you will need to recognise are:

Sp, P, CL

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

Usain Bolt has to have excellent reactions to enable him to win a 100 meter race. His excellent reactions allow him to get out of the blocks quickly and into his stride before his competitors Being able to react quickly requires a high level of focus and concentration to allow him to shut out anything that might distrackt him.

Usain also has a high level of speed and flexibility when running which enables him to run quickly. He also has good coordination and rhythm then he runs which makes his running style appear effortless. His determination to get to the line first helps him maintain high levels of motavation.

In comparison to Mo Farah Usain does not require high levels of stamina as he is running over a short distance. He is also required to make less decisions in terms of race taktics as the race only lasts for less than 10 seconds. Both runners however have tremendos balance and control while they run and cope with the physical demands of their sport with great confidence.



Subject: Physical Education

KEY WORD SPELLINGS



Stamina _____

Speed _____

Strength _____

Concentration _____

Decision Making _____

Creativity _____

Determination _____

Responsibility _____

Leadership _____

Respect _____

Communication _____

Coordination _____

Spelling Strategies - Hints and Tips

Think about the way the word SOUNDS. Say each part of the word out loud and try and use what you hear to help you.

Always have someone check !

The Cross-Curricular Correction Code in RMPS

In RMPS the main codes you will need to recognise are:

Sp P CL

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

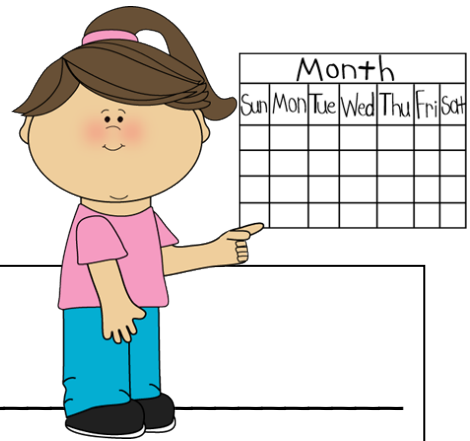
Wherever you go on planit Earth,
you'll find religion. Religion has been
responsible for lots of good things -
and lots of bad things. throughout
history, people have expressed their
religious beliefs through ceramonies,
traditions, buildings and songs.



religion has helped people cope with the 'big questions' we
face as we go through life. It has changed history It has led
to people producing grate works of art and beautiful music.
It has also been responsible for some terrible things, and yet
its still around. What is it about religion that has allowed it
to survive right up to the present day.

Subject: RMPS

KEY WORD SPELLINGS



belief	_____
monotheism	_____
atheism	_____
prejudice	_____
Judaism	_____
commandments	_____
synagogue	_____
parable	_____
crucifixion	_____
resurrection	_____
Buddhism	_____
Reincarnation	_____

Spelling Strategies - Hints and Tips

For those tricky words, why not make a mnemonic? Taking each letter and assigning it a word can help you remember how to spell it. For example...

Big Elephants Can Always Understand Small Elephants - spells BECAUSE!

The Cross-Curricular Correction Code in Science

In Science the main codes you will need to recognise are:

✓ Sp ? ^ WW

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

Asthma - What are the symptoms?

Asma can occur with one or more of four main symptoms: wheezing, cough, chest-tightness and breathlessness. The most well-reconised symptoms of asthma are weezing and breathlessness. Asthma can sometimes occur for no obvious reason.

One symptom, often not recognised as being caused by asthma, is a cough. This can result in a diagnosis of bronchitis. Bronchitis is usually treated by antibiotics which is not an appropriate treatment for asthma.

In older patients, chest-tightness can occur during exercise. This is often dianosed as angina when, in fact, it may have been caused by asthma.

An asthma attack can wake patients and this is often a problem in the morning. Waking at night with an asthma attak may mean that the treetment is not working effectively.

Children with asthma frequently find that exercise can trigger an attack. However, if the asthma is properly controlled, it should not be a barrier to sports and other activitys.



Subject: Science

KEY WORD SPELLINGS



beaker _____

thermometer _____

tripod _____

wire gauze _____

clamp stand _____

measuring cylinder _____

bunsen burner _____

volume _____

length _____

temperature _____

particle size _____

concentration _____

Spelling Strategies - Hints and Tips

Write and rewrite...sometimes the best way to remember is through writing a new/difficult/key word out a few times.

The Cross-Curricular Correction Code in Social Subjects

In Social Subjects the main codes you will need to recognise are:

Sp CL P

Task: Using the codes above, see if you can find the mistakes in the following text. Highlight each mistake, and draw the symbol next to it. The first one has been done for you.

You should be able to find 8 mistakes.

The Lifestyle of the Celtic People

Housing in Celtic Britain

The typical Celtic home was a wooden and clay hut with a thatched roof. Strong timbers supported a woven frame. twigs and mud, which were called wattle and daub, were used to fill in the gaps. There was often a fire in the middle of the room with the smoke allowed to escape through a hole in the roof.

The ordinary Celtic tribes people were poor and life must have been very difficult for them. Most Celts tried to make a living by farming. However, after they had paid their taxes to the chief, the Celtic farmers usually only had enough to feed their family and no more. the farm animals were important to the Celts as their diet was based mainly on meat and milk. The animals roamed free in spring and summer but during the cold winters, the cattle were kept indoors.

As well as keeping animals, the Celtic farmers grew a variety of crops. Spelt, wheat and barley were grown to provide grain. Peas, cabbages, turnips and lentils were grown to provide food.



Subject: Social Subjects

KEY WORD SPELLINGS



ancient _____

biomes _____

civilisation _____

development _____

government _____

heir _____

independence _____

inequalities _____

parliament _____

population _____

society _____

Thermometer _____

Spelling Strategies - Hints and Tips

Words that end in an F sound always change their Fs to Vs when they become plural.

Knife → Knives; Life → Lives; Half → Halves; Wife → Wives