

Year 3

Learning Grid for week beginning: 13.7.20

All of our activities have been designed to try to avoid the need for printing of any kind, although of course you can print if you want to. Remember, you should always check with an adult before using the internet and remember to tell an adult if you see something that makes you feel uncomfortable. There's further guidance from the NSPCC [here](#).

| Maths | | English | | Theme | Physical | Social |
|--|---|---|---|---|---|---|
| Arithmetic | Further tasks | Reading | Writing (including spelling, punctuation & grammar) | | | |
| <p>Keep building your fluency in mathematics by answering 20 questions each day. Remember, you can copy the equations on to some paper before you answer each one. Answers are available in this pack – mark these with an adult so they can help with any tricky questions. There has been lots of feedback about finding division tricky so the focuses for this week are:</p> <p>Arithmetic 1 – Dividing by 2</p> <p>Arithmetic 2 – Dividing by 3 and 4</p> <p>Arithmetic 3 – Short division (bus stop method)</p> <p>Arithmetic 4 – Short division (bus stop method)</p> <p>Arithmetic 5 – Four operations</p> |  <p>Go to White Rose Maths website – click here</p> <p>Go to Year 3. Click on 'Summer Term – Week 11' or follow the links below.</p> <p>All worksheets and answers can be completed on scrap paper.</p> <p>Watch the tutorial for Lesson 1 (measure mass) and complete the activity here. Find the answers here.</p> <p>Watch the tutorial for Lesson 3 (add and subtract mass) and complete the activity here. Find the answers here.</p> <p>Watch the tutorial for Lesson 4 (measure capacity) and complete the activity here. Find the answers here.</p> <p>Complete 5 Times Tables Rock Stars Sessions. Challenge – complete a weekly Sound Check to show off your times tables knowledge.</p> | <p>Aim to read for 25 minutes every day, with an adult when you can. Make sure you are completing quizzes. We are still checking in on AR.</p> <p>Ebooks links: MyOn – click here Collins – click here Oxford – click here</p> <p>Quiz links: Check whether there's a quiz – click here</p> <p>Complete quizzes from home: https://ukhosted56.renlearn.co.uk/1894764/</p> <p>Reading task: Develop your summarising and predicting skills whilst reading an extract of 'You're a Bad Man, Mr Gum'.</p> <p>More guidance can be found in the pack.</p> | <p>Spelling: Practise the following words on a piece of paper by speedwriting, making spelling pyramids or writing each word in a sentence. See the Spelling Tasks page attached for some examples.</p> <p>Heart, height, history, imagine, increase, important, interest, island, knowledge, learn</p> <p>Writing: We have started a new Talk for Writing unit about Unicorns, which you can read here. There are 5 activities listed in the pack that look at writing the text you planned last week and taking time to enjoy some short burst writing.</p> <p>Please remember there is no limit on what you can write. You may wish to develop your poem into a story, you may wish to write a story about the History investigation that we study this week or do some short burst writing about some journaling from your walk.</p> | <p>Art: Follow this link to a BBC lesson on pop art. Learn about Andy Warhol and complete the two activities listed on the page.</p> <p>History: Choose at least two of the Roman Home Learning Projects below to research and complete.</p> <ul style="list-style-type: none"> Complete a fact file on a Roman God of your choice Choose a Roman invention. Illustrate and label the invention to show how it worked. Compare the lives of Roman children with yours in two columns Research and draw a Roman soldier or a Celtic warrior – annotate with facts that you have learned Create a poster comparing the leaders of the Romans and the Celts |  <p>Our school has been set up on the "Get Set Travel to Tokyo" so don't forget to log your family's activity!</p> <p>Have a go at some of these Chance to Shine activities:</p> <p>Confident Cricketer - here</p> <p>Cool Catcher - here</p> <p>Brilliant Bowler - here</p> | <p>Attached in the pack is a list of 20 life skills that can be taught at home. Spend some time working together to incorporate these skills into your daily lives.</p> <p>These can continue to be built on and developed over the summer.</p> <p>Some other general skills that are always useful for school are:</p> <ul style="list-style-type: none"> tying shoe laces doing buttons up on tops being able to peel an orange practice typing (Dance Mat Typing is very useful) Basic first aid (Red Cross) Money skills Swimming DIY/ Sewing <p>There are lots more Wheel of Wellbeing tasks here.</p> |



Arithmetic 1

a) $80 \div 2 =$

k) $26 \div 2 =$

b) $22 \div 2 =$

l) $88 \div 2 =$

c) $42 \div 2 =$

m) $28 \div 2 =$

d) $60 \div 2 =$

n) $40 \div 2 =$

e) $86 \div 2 =$

o) $82 \div 2 =$

f) $24 \div 2 =$

p) $20 \div 2 =$

g) $62 \div 2 =$

q) $46 \div 2 =$

h) $48 \div 2 =$

r) $76 \div 2 =$

i) $84 \div 2 =$

s) $52 \div 2 =$

j) $44 \div 2 =$

t) $96 \div 2 =$



Arithmetic 2

a. $48 \div 4 =$

k. $69 \div 3 =$

b. $44 \div 4 =$

l. $51 \div 3 =$

c. $76 \div 4 =$

m. $42 \div 3 =$

d. $56 \div 4 =$

n. $81 \div 3 =$

e. $92 \div 4 =$

o. $45 \div 3 =$

f. $68 \div 4 =$

p. $36 \div 3 =$

g. $60 \div 4 =$

q. $28 \div 4 =$

h. $72 \div 3 =$

r. $57 \div 3 =$

i. $72 \div 4 =$

s. $108 \div 4 =$

j. $48 \div 3 =$

t. $114 \div 3 =$



Arithmetic 3

a) $96 \div 8 =$

k) $68 \div 2 =$

b) $96 \div 4 =$

l) $72 \div 4 =$

c) $96 \div 2 =$

m) $72 \div 3 =$

d) $96 \div 3 =$

n) $72 \div 2 =$

e) $84 \div 4 =$

o) $92 \div 4 =$

f) $84 \div 3 =$

p) $92 \div 2 =$

g) $84 \div 2 =$

q) $256 \div 8 =$

h) $52 \div 4 =$

r) $256 \div 4 =$

i) $52 \div 2 =$

s) $256 \div 2 =$

j) $68 \div 4 =$

t) $258 \div 3 =$



Arithmetic 4

a) $848 \div 4 =$

b) $144 \div 4 =$

c) $129 \div 3 =$

d) $216 \div 4 =$

e) $216 \div 3 =$

f) $232 \div 8 =$

g) $215 \div 5 =$

h) $432 \div 8 =$

i) $128 \div 4 =$

j) $216 \div 8 =$

k) $160 \div 5 =$

l) $116 \div 4 =$

m) $344 \div 8 =$

n) $256 \div 8 =$

o) $270 \div 5 =$

p) $108 \div 4 =$

q) $162 \div 3 =$

r) $172 \div 4 =$

s) $135 \div 5 =$

t) $145 \div 5 =$



Arithmetic 5

a) $84 - 17 =$

b) $26 + 15 =$

c) $38 + 12 =$

d) $76 - 15$

e) $772 \times 5 =$

f) $70 - 24 =$

g) $5 \times 574 =$

h) $6 \times 490 =$

i) $72 + 36 =$

j) $324 \div 9 =$

k) $38 + 70 =$

l) $91 - 45 =$

m) $52 + 22 =$

n) $2 \times 796 =$

o) $1 \times 473 =$

p) $35 + 49 =$

q) $140 \div 5 =$

r) $8 \times 268 =$

s) $201 \times 7 =$

t) $94 - 18 =$



Arithmetic Answers

Remember to use these only once you have completed the questions for yourself – a good idea might be to get an adult to help you check your answers and to help with anywhere you went wrong!



Arithmetic 1 – Answers:

- | | |
|-------|-------|
| a) 40 | k) 13 |
| b) 11 | l) 44 |
| c) 21 | m) 14 |
| d) 30 | n) 20 |
| e) 43 | o) 41 |
| f) 12 | p) 10 |
| g) 31 | q) 23 |
| h) 24 | r) 38 |
| i) 42 | s) 26 |
| j) 22 | t) 48 |

Arithmetic 2 – Answers:

- | | |
|-------|-------|
| a) 12 | k) 23 |
| b) 11 | l) 17 |
| c) 19 | m) 14 |
| d) 14 | n) 27 |
| e) 23 | o) 15 |
| f) 17 | p) 12 |
| g) 15 | q) 7 |
| h) 24 | r) 19 |
| i) 18 | s) 27 |
| j) 16 | t) 38 |

Arithmetic 3 – Answers:

- | | |
|-------|--------|
| a) 12 | k) 34 |
| b) 24 | l) 18 |
| c) 48 | m) 24 |
| d) 32 | n) 36 |
| e) 21 | o) 23 |
| f) 28 | p) 46 |
| g) 42 | q) 32 |
| h) 13 | r) 64 |
| i) 26 | s) 128 |
| j) 17 | t) 86 |

Arithmetic 4 – Answers:

- | | |
|--------|-------|
| a) 212 | k) 32 |
| b) 36 | l) 29 |
| c) 43 | m) 43 |
| d) 54 | n) 32 |
| e) 72 | o) 54 |
| f) 29 | p) 27 |
| g) 43 | q) 54 |
| h) 54 | r) 43 |
| i) 32 | s) 27 |
| j) 27 | t) 29 |

Arithmetic 5 – Answers:

- | | |
|---------|---------|
| a) 67 | k) 108 |
| b) 41 | l) 46 |
| c) 50 | m) 74 |
| d) 61 | n) 1592 |
| e) 3860 | o) 473 |
| f) 19 | p) 84 |
| g) 2870 | q) 28 |
| h) 2940 | r) 2144 |
| i) 48 | s) 1407 |
| j) 36 | t) 76 |



Reading

You may need paper and a pen or pencil for some of these activities.

Extract 1

Mr Gum's bedroom was absolutely grimsters. The wardrobe contained so much mould and old cheese that there was hardly any room for his moth-eaten clothes, and the bed was never made. (I don't mean that the duvet was never put back on the bed, I mean the bed had never even been MADE. Mr Gum hadn't gone to the bother of assembling it. He had just chucked all the bits of wood on the floor and dumped a mattress on top.) There was broken glass in the windows and the ancient carpet was the colour of unhappiness and smelt like a toilet.

Anyway, I could be here all day going on about Mr Gum's house but I think you've got the idea. Mr Gum was an absolute lazer who couldn't be bothered with niceness and tidying and brushing his teeth, or anyone else's teeth for that matter.

BUT (and as you can see, it's a big but) he was always extremely careful to keep his garden tidy. In fact, Mr Gum kept his garden so tidy that it was the prettiest, greeniest, floweriest, garden in the whole of Lamonic Bibber.

Skim and scan the extract and try to write a sentence or two to summarise each of these characters. In extract one, the writer tells us lots of information about Mr Gum.

Activity 1

If you could only tell your friend three things about Mr Gum, what would they be?

Record your 'Top three facts about Mr Gum'.

Ask somebody else at home to do the same and compare your answers. See if you have chosen similar facts or if there are some differences.

Extract 2

'Sort out the garden, you lazy snorer!' yelled the fairy, and down came the frying pan.

Mr Gum was too fast this time and shot out of bed like a guilty onion. PFFF! went the frying pan as it hit the bedcovers, sending up a little cloud of dust and ants.

Mr Gum legged it out of the bedroom and went hurtling down the stairs. He stepped on an old slice of pizza lying in the hall and half skidded into the kitchen, riding it like a cheese and tomato surfboard. He could hear the fairy right behind him, shrieking with fury.

'I 'aven't done nothin' wrong! I kept the flippin' garden TIDY!' shouted Mr Gum as he flung open the back door and ran outside. He started to say something else but when he saw the garden the words got stuck in his throat. They tasted horrible.

The garden was not tidy. The garden was a total wreck. The lawn was tufted up and torn. The flowerbeds were trampled and chewed. Rose petals and sunflower heads lay scattered all over the place like rose petals and sunflower heads. There was something lying under the oak tree that Mr Gum did not even want to think about. And in the centre of the wreckage played the most monstrous dog Mr Gum had ever seen.

Activity 2

1. Read the second extract again and think about the events that unfold.
2. Return to the beginning of the extract and summarise what is happening in the text.
3. Try to write eight different phrases or clauses to summarise the plot.
4. Challenge yourself by using a maximum of six words for each phrase or clause.
5. You can choose where in the extract to pause and write a summary. Here are two examples to start you off:
lazy snorer
furious fairy flees

Activity 3

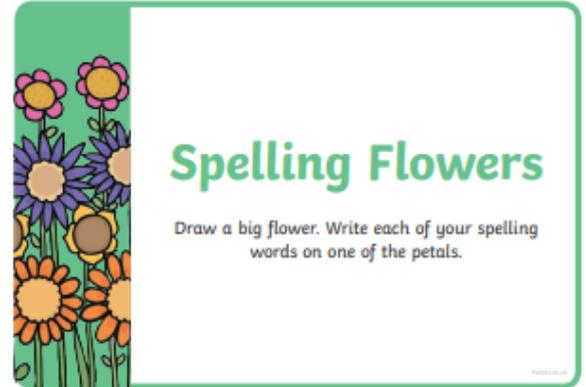
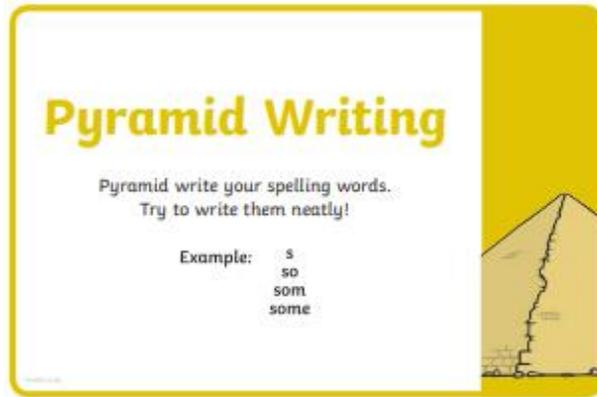
1. Read extract 2 again.
2. Think about what you know so far about the story.
 - We know that Mr Gum has an extremely messy house but that he has the prettiest garden in the whole town.
 - We know that he is scared of the fairy which is why he keeps his garden so tidy.
 - Jake the dog has messed Mr Gum's garden and Mr Gum is not happy.
3. Write the next paragraph of the story.
 - Will it be Mr Gum talking? Will it be a description of his garden? Or will it be something completely different?
 - You are the author – you decide!



Spelling Task

Begin learning the words listed below.

Heart,
height,
history,
imagine,
increase,
important,
interest,
island,
knowledge,
learn



Spelling practice ideas:

- Write each word out, read the word, cover it and have another go at spelling it
- Write each word in fancy writing and create mini flashcards for you to use. Practice reading and writing the word on each flashcard every day
- Make your own word search for each word – draw a grid (start with 10 squares by 10 squares) and add each word in, then fill in the space with random letters
- Write each word in a flower that you cut out and stick up somewhere you see often – on a fridge, in the loo, in your bedrooms (with adult permission)
- Create a spelling pyramid using each word – by writing out the words a letter at a time it will help you to remember how to spell each individual word
- You may want to write a mnemonic to help you learn your spellings e.g. because = Big Elephants Can Always Understand Small Elephants



Writing

We have started a new Talk for Writing unit about unicorns, which you can read [here](#).

Activity 1 – go to page 23 and write section 1 and 2 using the guidance on the page. Read the further developed examples below for some inspiration!

Did you know there is a rare type unicorn with fire in its belly and flames in its horn? You probably have not heard of it because there has only ever been one sighting of this beast in its natural habitat. But, after reading this page, you will know all about this rare, combustible creature, The Fire Unicorn.

Smaller than most unicorns, the Fire Unicorn has a burnt-orange coat, an ashy mane of smoke and a horn that looks like a thousand flames dancing in the wind. When it gets too close to water, a hissing sound begins and the unicorn's hoofs sizzle and smoke.

Activity 2 – go to page 24 and write section 3 and 4 using the guidance on the page. Read the further developed examples below for some inspiration!

Unsurprisingly, the Fire Unicorn lives on the sides of rocky volcanoes, close to falling ash and pouring lava. But you might be surprised to learn that they prefer the cool of the shade, especially for sleeping. In fact, the Fire Unicorn's favourite spot to fall asleep is under the branches of a burnt tree. These spots are cool enough to groom themselves carefully, and maintain their delicate hooves which have been adapted for the rocky habitat. The Fire Unicorn is as sprightly on an incline as a mountain goat!

Typically, the Fire Unicorn's power lies mainly in its horn. It is thought that, due to the toxic atmosphere, the horn is full of deadly poison. For centuries, this has been highly sought after by prince and poor man alike, for the purposes of enemy eradication. In addition to the horn's power, the Fire Unicorn's hair can grant humans immortality. For this reason, it is often used to make wands for powerful witches and wizards.

Activity 3 – go to page 24 and write section 5 to end your information piece. Below is an example to use as a guide – remember to magpie any vocabulary you like!

The most fascinating thing about the fire unicorn is its ability to set things alight. It need only point its horn at something - or someone - for that thing to spontaneously combust. Many believe that more than one person has spotted a Fire Unicorn in the wild, but only one survived.

That one lucky survivor is the author of this page. How did I survive? Well, that's a story for another time.

I hope you have enjoyed finding out about this wonderful, deadly, animal.

Activity 4 – Short Burst Writing:

Go to p. 16-17 and write your own magic potion and instructions! Reflect back on your instruction writing when you made your own chocolates and use this to help create clear guidance for your potion maker. In the example on p.16, the instructions are very concise. Try to develop your potions using exciting descriptions alongside imperative verbs.

I'm Little Miss Bossy and I tell you what to do. I use a verb near the beginning of my sentences to change them into a command.



Imperative Verbs

| | | |
|-------|----------|--------|
| hold | wash | chop |
| draw | brush | cut |
| place | rinse | slice |
| fold | put | peel |
| tidy | stir | pour |
| sort | measure | mix |
| order | bake | take |
| play | sprinkle | slice |
| go | add | spread |

Activity 5 – Short Burst Writing:

Today you are going to each write a letter as a current Year 3 child to a child that will be in Year 3 in September.

Think about all of the exciting and important things we learn in this year and add them to your letter.

For some children, moving classes and leaving a teacher behind can be scary. This letter is going to reassure them that their next year in school is going to be amazing! Although our year has been cut short and we haven't been able to do all of the exciting things we would normally, think on your favourite memories of the year so far.

Here are some points to help you:

- Trips you have been on already
- The themes you have studied – think of your Blooms questions!
- What exciting new things you have learned
- Your favourite things about being in Year ____



Theme

Visit Rome Fact File

Exciting, Energetic, Enthralling!

Would you like to visit the most exhilarating city on Earth? There's no place like Rome! A visit to Rome gives you the opportunity to view breath-taking entertainment, make new discoveries and relax in extravagant surroundings. It is the busiest, fiercest and most interesting city you will ever visit!

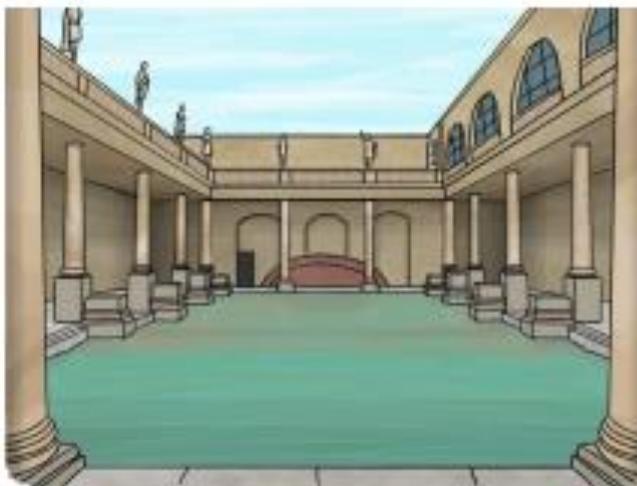
Do you like blood-thirsty fights? The **Colosseum** is for you! From your stone seat, you can watch fearsome gladiators do battle - perhaps to the death! If you are lucky, you might even catch a glimpse of the Emperor enjoying the entertainment. Hear the roar of the crowd! Beware - it's very gory!



Are you a shopaholic? You can spend, spend, spend at **Trajan's Market**! A treasure trove of tasty treats, you will find a huge range of items to purchase. From delicious food to beautiful jewellery, you are sure to be able to find the perfect present for your friends, family, or even yourself!

After a busy day, why not visit the public bath house? Relax in the warm **tepidarium**, sweat out the dirt in the hot **caldarium**, then take dip in the **frigidarium** bath. Want to unwind more? Have a soothing massage. Simply let your cares float away!

Citizens from all over the Empire, just like you, are flocking to experience the sights and sounds of this amazing city. Visit the heart of the Roman Empire today!



Glossary

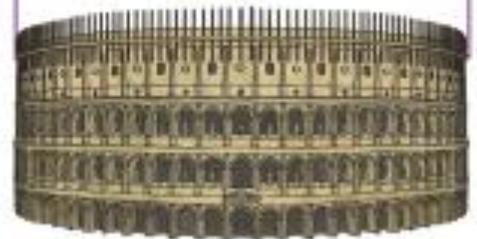
Caldarium - a hot room in the Roman public baths, designed to make bathers sweat.

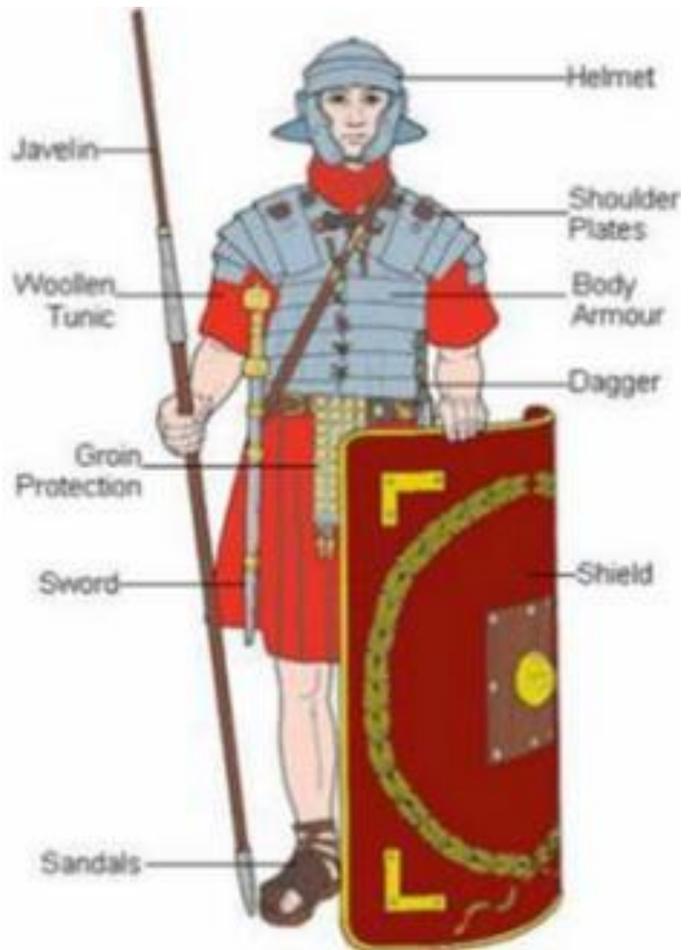
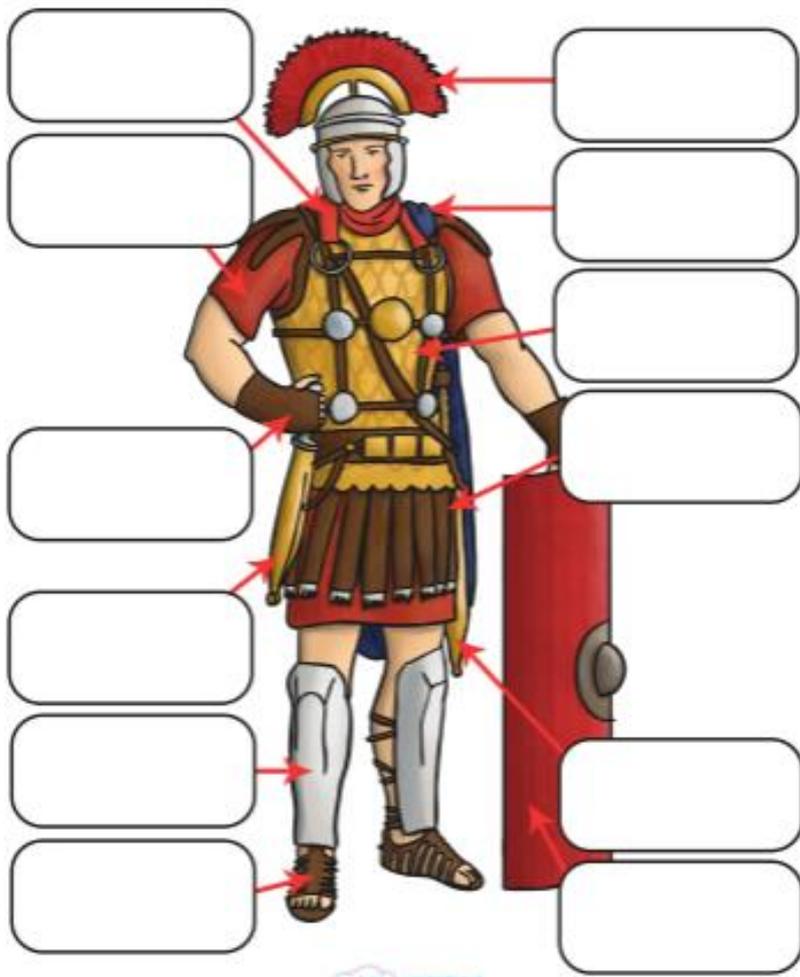
Colosseum - found in Rome, the largest amphitheatre in the Roman Empire, estimated to hold up to 80,000 people, built between AD72- AD80.

Frigidarium - the final room in the bathing process with a large, cool pool for bathers to swim in.

Tepidarium - the first room in Roman public baths, where bathers could relax.

Trajan's Market - a series of buildings originally built AD100-110, now ruins, that are thought to be the world's oldest shopping centre!





helmet crest

scarf

cloak

woollen tunic

body armour

arm protection

groin protection

dagger

leg protection

sword

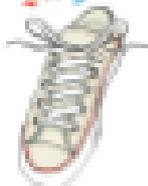
leather sandal

shield



Social Tasks

20 life skills I can learn at home

| | | | |
|---|--|--|---|
| <p>Tie my shoelaces.</p>  | <p>Make my bed.</p>  | <p>Set the dinner table.</p>  | <p>Wash the pots.</p>  |
| <p>Cook a simple meal.</p>  | <p>Make myself breakfast.</p>  | <p>Tell the time.</p>  | <p>Fasten buttons on my clothes.</p>  |
| <p>Clean my bedroom.</p>  | <p>Hang clothes on a hanger.</p>  | <p>Fold my clothes.</p>  | <p>Use a knife and fork.</p>  |
| <p>Count money.</p>  | <p>Know who to ring in an emergency.</p>  | <p>Water and care for plants.</p>  | <p>Know my address.</p>  |
| <p>Sort recyclable rubbish.</p>  | <p>Fasten my coat zip.</p>  | <p>Care for a pet.</p>  | <p>Dress myself.</p>  |