

ICT

Using a variety of different programmes to select and add information.
Gather information from a variety of different sources. Look at websites and video clips to gain insight into life during Medieval Times.
We will be using programmable toys to explore giving instructions.

Music

We will be looking at duration and pitch through a variety of music and songs. Using percussion and composing our own pieces.

Science

Animal Life Cycles

Healthy Animals

Study the life cycle of chickens. Build understanding that exercise makes the heart work harder and that it is an essential part of a healthy lifestyle. Find out about healthy lunch box foods before designing and sharing your own snack.

Habitats

How can we work out what's alive and what's not? Collect specimens and sort them into categories. Investigate habitats and food chains. Learning about the importance of variables when carrying out an investigation.

PE

Games: Ball games – rolling, throwing, dodging and defending.

Gymnastics: Using apparatus, using entrances and exits on apparatus. Adapt and join sequences with partners.

Literacy

In Literacy we will be using a variety of both non-fiction and fiction texts.

We will be covering:

- Instructional writing (different ways of setting out)
- Diary writing
- Story writing (focusing on punctuation and spelling)
- Recounts (using time words e.g. next, finally, following)
- Poems and rhymes

In addition to this each week we will be doing reading, spelling, handwriting and phonic activities.

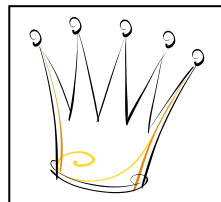


Knights and Castles

Class 2

Autumn Term

Mr Gall



History

Looking at castles, knights, damsels, armour, weapons, timelines and chivalry.

Visiting Arundel Castle.

Planning and preparing a medieval banquet and learning about castle life.

Art/DT

Design and make own coat of arms.

Design and make own castle with a working draw bridge. Choosing the right materials, colours and designs for the outside walls, the turrets etc.

Evaluating their designs.

Looking at stained glass windows.

Geography

Looking at maps of areas where castles were built. Understanding why those sites were chosen and making maps to show the features of a good site to locate a castle.

Maths

In Maths, we will be looking at:

- Money (totals and giving change)
- Handling data (graphs and tally charts)
- Telling the time (half past, quarter to/past and 5 min intervals)
- Calculations
- Shape and space (3D and 2D shapes)
- Problem solving (4 operations)
- Measuring and weighing
- Times tables to include 2, 3, 5, 10

Useful Curriculum information

PE: Children should have their PE kit in school all week in case our PE slot is changed but the scheduled days are Wednesday and Thursday mornings.

Reading folders: Children need to bring their reading folders in daily and keep them in their tray. Library books and reading books will be transferred in these and any comments put in the home/school diary. Notes from school will also be put into reading folders.

Homework: Weekly homework (one piece and this is optional) will come home on Friday and needs to be returned by the following Thursday. Children will each have their own homework book. It is important that children look after their book and keep it safe and neat. These books will not be replaced.

Reading:

- Hearing your child read their school reading book throughout the week at home really helps your child develop into fluent and competent readers.
- Trips to the local library are to be encouraged also. Any type of reading is helpful in developing as a reader (comics, shopping lists, signs, TV listings). Even in Year 2, it is still an excellent model to read to your child so they can hear how fluency and expression adds to enjoyment.

Spelling:

- We have topic words, which we look at in class, and 'words of the week'.
- We will look at different spelling patterns each week. These will also be set as spellings to learn at home. They will be sent home on a Monday and tested the following Monday.
- Children will also need to be able to read and write the Year 2 exception words (a list attached below) by the end of the year.

Numeracy:

- Looking at 2 digit numbers as Tens and ones. Work on weighing and measuring. Using bathroom scales, kitchen scales, scales at Post Office, etc. can all help. Number patterns 2, 4, 6 __ etc. Playing board games can really help children with logic and pattern spotting.

TOPIC WORDS:

Castle, knight, princess, armour, shield, flag, turret, drawbridge, ramparts, portcullis, tower, moat, dragon

St. Philip's Primary School Homework Grid

Year 2: Autumn Term 2018

You should choose and complete one piece of homework in your homework book each week. Please bring your homework book, with homework completed, in on **Thursdays**. They will be shared with the class, marked and returned to you on **Friday**. This will give you the weekend and beginning of the week to complete your homework. Choose your homework carefully as some pieces of homework are best completed later in the term. Please feel free to ask if you have any questions regarding any of the pieces of homework.

Topic: Knights and Castles				
<p>Make a moving picture of a knight on horseback jousting. Use a slider mechanism.</p> <p>DT</p>	<p>Using a well-known castle (fact or fiction) create a fairy tale. You could use existing characters or make up your own.</p> <p>Lit</p>	<p>Draw and label a map indicating famous castles in the UK.</p> <p>Geog</p>	<p>Discuss why many castles are now in ruins and the important work of charities like English Heritage who protect them. Make a poster to protect castles.</p> <p>EPR</p>	<p>Make a 3D model of a castle</p> <p>Art/DT</p>
<p>Research a famous battle e.g. 1066, looking at Bayeux tapestry</p> <p>Hist</p>	<p>Make a bridge out of a material that is strong enough to support a 1kg weight. Look at pictures of real bridges to find out what shapes and structures are important.</p> <p>DT</p>	<p>Make a table of properties of different castles e.g. heights, age, size.</p> <p>Maths</p>	<p>Find out about food from the Medieval era. List the different types of food or make the recipe and list the quantities of ingredients you would need.</p> <p>Maths/DT</p>	<p>Write some word problems based on the topic for a friend to solve. (Make sure you know the answers)</p> <p>Maths</p>
<p>Create a timeline showing when castles were built. Highlight how castles have changed over time.</p> <p>Maths/Hist</p>	<p>Visit a castle, take photographs and write facts about it. Research on the internet if it is not possible to visit.</p> <p>Geog/Hist</p>	<p>Paint or draw a dragon. Write a character profile about him/her.</p> <p>Art/Lit</p>	<p>Write a description of a famous palace or castle. You should write in longer sentences that show good use of connectives and a range of sentence starts.</p> <p>Lit</p>	<p>Write a 'Day in the life of' for someone who lived in a castle e.g. King/ peasant. Write how to show how life in the castle contrasted for different people.</p> <p>Lit</p>

<p>Using partitioning or number line method, complete some addition sums (if easier, ensure that the units do not bridge 10 when added together. Work with amounts your child is confident with i.e for most, TU. Maths</p>	<p>Create a song about the topic. Use a well known tune or make up your own. Record your song or sing it for the class. Music</p>	<p>Research the different Castle building materials used - wood, stone. List the advantages and disadvantages for each material. Science</p>	<p>Make a tourist brochure about a castle of your choice. Lit/Geog</p>	<p>Compile a menu for Cinderella's Ball in the castle. Lit/DT</p>
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Useful websites:

<http://www.fossweb.com/modulesK-2/SolidsandLiquids/activities/changeit.html>

<http://www.woodlands-junior.kent.sch.uk/Homework/bt.html>

<http://www.bayeuxtapestry.org.uk/>

<http://www.woodlands-junior.kent.sch.uk/Homework/bt/index.htm>

<http://www.readingmuseum.org.uk/events/details/102/>

<http://www.bayeuxtapestry.org.uk/interactive/BayeuxCreate.htm>

Year 2 Common Exception Words

after	class	floor	most	pretty
again	climb	gold	move	prove
any	clothes	grass	Mr	should
bath	could	great	Mrs	steak
beautiful	cold	half	old	sugar
because	door	hold	only	sure
behind	even	hour	parents	told
both	every	improve	pass	water
break	everybody	kind	past	whole
busy	eye	last	path	who
child	fast	many	people	wild
children	father	mind	plant	would
Christmas	find	money	poor	