



# YEAR 7 - COMMON TRUST ASSESSMENTS

## Information Booklet

### Why do we do Common Trust Assessments?

In Multi-Academy Trusts (MATs), Years 7-10 often do the same assessments across different schools. These help teachers see how well children are doing, check progress compared with other schools, and spot anything that might need extra help.

The assessments usually include short tests to see how children think and learn, as well as tests on what they've been taught in lessons.

### What can I do to get ready? Lets talk revision Techniques!

A healthy lifestyle leads to good learning! Make sure to work in a quiet space with no distractions. Put any phones or devices in another room. Children show that students who revise with a phone next to them have a 20% decline in their learning.



and enough



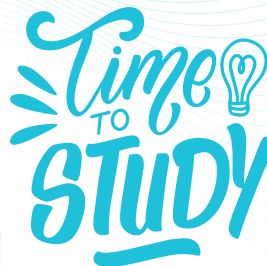
Find a quiet study space



Get enough sleep



Avoid Cramming



Space out revision



Exercise regularly





# YEAR 7 COMMON TRUST ASSESSMENTS

## CET Assessments Year 7- Geography

**EXAM**

KS3 Exam – 50mins, 60 marks. 6 mark questions require 2 PEDaL paragraphs and 9 mark questions require 2 PEDaL paragraphs and a conclusion.

### Topics to revise:

**Map skills** – continents, oceans, grid references, map symbols, scale, contour lines, lines of latitude and longitude. Fieldwork – fieldwork process and types of data

**Development** – how it is measured, Human Development Index (HDI), cause of uneven development, impacts of uneven development, fairtrade and aid.

**Ecosystems** – food chains and food webs, interdependence, layers of the rainforest, plant and animal adaptations, causes, impacts and responses to deforestation

**Rivers** – water cycle, features of the upper, middle and lower course of a river and river processes.



### Useful Resources:

Use your knowledge organiser to make flash cards to help your revision





# YEAR 7 COMMON TRUST ASSESSMENTS

## CET Assessments Year 7- Geography

### Command/ key Words and their meanings:

**Identify** - say what you see

**Describe** - Tell me about/ talk about...

**Explain** - Give reasons why/ how

**Assess** - make a judgement

**Opportunity** - good things

**Challenge** - bad thing

**Do you agree?** - give your opinion



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# YEAR 7 COMMON TRUST ASSESSMENTS

## CET Assessments Year 7 - History

EXAM

4 marks = 1 paragraph

KS3 Exam - 40mins, each paper = 30 marks (roughly), so aim for 1 minute a mark, with extra for extended writing eg: 4 marks = 5 minutes, 8 marks = 10mins.

### Topics to revise:

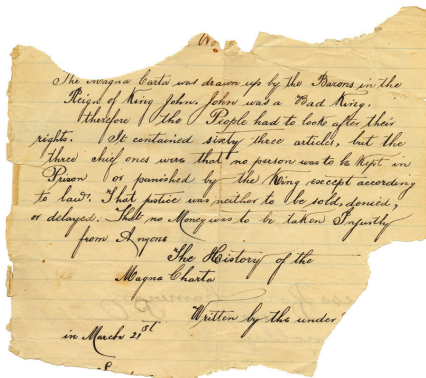
**The Succession Crisis after the death of Edward the Confessor**

**How William controlled England after the Battle of Hastings** - including the Feudal System, Motte and Bailey Castles and the Domesday Book

**The Magna Carta**

**The Black Death**

**The Peasants Revolt**



### Resources to help:

- Knowledge Organiser
- Quizlet home work set over HT - use these to make flashcards to help you revise the topics - <https://quizlet.com/join/yPZpKuyMf?i=6blm42&x=1bqt> (a hard copy will be on class charts shortly).
- Home-learning quizzes from the year





# YEAR 7 COMMON TRUST ASSESSMENTS

## CET Assessments Year 7 - History

### Command/ key Words and their meanings:

**Chronological Order** - In time order

**Infer** - What can you work out from a source or an interpretation

**Source** - Something used to find out about the past

**Interpretation** - An historical opinion based on evidence

**Describe** - Tell me about/ talk about...

**Explain** - Give reasons why/ how

**Useful** - Why is a source helpful for an Historian looking into something?

**Limitations** - What are the problems with the source for an Historian looking into something?



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# YEAR 7 COMMON TRUST ASSESSMENTS

## CET Assessments Year 7 - Maths

EXAM

**Paper 1** - Non Calculator, 60 minutes

**Paper 2** - Non Calculator, 60 minutes

### What You Need to Revise:

#### Number

- Rounding and place value
- Negative numbers: addition and subtraction
- Square Numbers
- Factors and multiples
- Percentages
- Order of operations
- Multiplying and dividing whole numbers and decimals
- Prime numbers
- Converting mixed numbers to improper fractions
- Adding and subtracting fractions

#### Algebra

- Simplifying expressions
- Solving one-step and two-step equations
- Factorising expressions
- Sequences

#### Ratio and Proportion

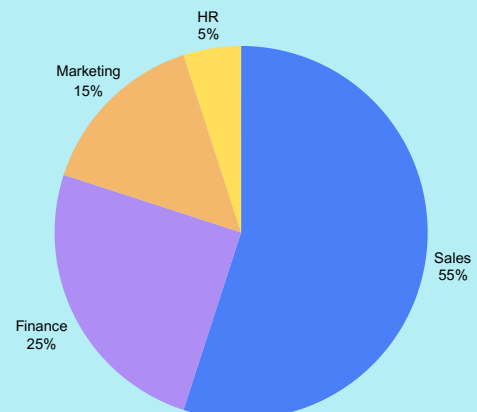
- Simplifying ratios
- Sharing amounts in a given ratio
- Scaling problems (recipes, quantities)

#### Geometry & Measure

- Unit conversions
- Time and money calculations
- Area and Perimeter
- 2D shapes and their properties
- Measuring angles with a protractor
- Angles rules
- Congruent shapes
- Coordinates
- Transformations

#### Data Handling

- Interpreting bar charts, pie charts, tables and scales
- Finding the mean, median, mode and range





# YEAR 7 COMMON TRUST ASSESSMENTS

## CET Assessments Year 7 - Maths

### Command/ key Words and their meanings:

**Round** - Find the nearest value asked for (e.g. nearest 10, 100)

**Simplify / Fully simplify** - Write in the simplest form possible

**Work out** - Calculate the answer

**Solve** - Find the value of the unknown that makes the statement true

**List** - Write all items clearly and completely

**Measure** - Use a mathematical instrument to find a value

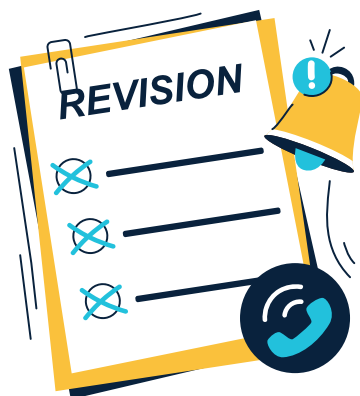
**Calculate** - Use a method to find an exact answer

**Find** - Obtain the answer using correct maths steps

**Share** - Divide an amount according to a given ratio

**Explain** - Give a reason using words and maths

**Justify** - Support your answer with calculations or reasoning



### How to Revise Well

- Use your knowledge organiser
- Make flashcards using retrieval questions
- Test yourself using retrieval questions
- Complete past paper questions
- Mark past paper questions
- Revisit anything you got wrong

### Where to Find Revision Resources - Useful websites

- [Sparx maths](#)
- [Corbett Maths](#)
- [Maths Genie](#)
- [1<sup>st</sup> Class Maths](#)





# YEAR 7 COMMON TRUST ASSESSMENTS

## CET Assessments Year 7 - Religious Studies

**EXAM**

**50 minute Exam** - worth 60 marks

**A range of questions that include:**

- Multiple choice questions
- Short 1 mark answers
- Developed 4 and 6 mark answers
- 12 mark debate/evaluation style questions
- SPAG - 3 marks for each 12 mark question

**Use both editions of the Knowledge Organiser to revise, plus the weblinks on here.**

**1.Key Knowledge of the Major Six World Religions** - Followers, symbols, place of worship, Holy Book, Name of their God, Age of the Religion, how old the religion is and country of origin. Use Knowledge Organiser Edition 1

**2.Islam** - How Muslims Worship, the Five Pillars of Islam, how to be a devoted Muslim.

<https://www.bbc.co.uk/bitesize/guides/zhbpfcw/revision/1>

**3.Christian views and teachings about the environment** - Stewardship, Dominion, renewable & non-renewable resources etc.

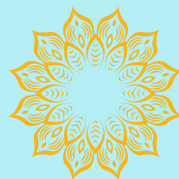
<https://www.bbc.co.uk/bitesize/guides/zqphw6f/revision/4>

**4. Festivals** - Christmas, Easter, Yom Kippur, Diwali, Eid Ul Fitr

<https://www.bbc.co.uk/bitesize/articles/zt44jfr>

**5. The Life of Jesus** - Holy Week and why Jesus died.

<https://www.bbc.co.uk/bitesize/articles/zsjxg8#znxxnk7>





# YEAR 7 COMMON TRUST ASSESSMENTS

## CET Assessments Year 7 - Science

**Topic List.** Use this list to guide your revision for the end of year test.

### Diversity in Science

- Contributions of key scientists to science and society

### Biology

- Food webs
- How population changes in a food web affect other organisms
- Key ecology definitions
- Sampling techniques using quadrats
- Sources of error in fieldwork and how to reduce them
- Plant and animal cell structures and their functions
- Differences between plant and animal cells
- The role of the cell wall and what happens without one
- Adaptations of the lungs for gas exchange

### Chemistry

- Properties of metals and non-metals
- Choosing materials based on their properties
- Structure of the Earth and the cause of earthquakes
- Layout of the Periodic Table - locating metals, non-metals, and groups
- Elements, compounds, and mixtures
- Displacement reactions - writing word equations and describing observations

### Physics

- The relationship between mass and weight
- Plotting points on a graph
- Drawing a line of best fit
- Identifying anomalous results
- Reading and interpreting values from a graph
- Evaluating experiments and suggesting improvements
- Sound waves - pitch, loudness, amplitude, and frequency
- Interpreting oscilloscope traces
- How the ear responds to sound
- Balanced and unbalanced forces
- Measuring force - choosing and naming the correct equipment
- Light and colour - why objects appear different colours





# YEAR 7 COMMON TRUST ASSESSMENTS

## Helpful Links.

Distillation: <https://www.youtube.com/watch?v=Vz2la3947I0>

Filtration: <https://www.youtube.com/watch?v=WSdGxQBnhZU>

Paper chromatography: <https://www.youtube.com/watch?v=dBb0aWXhArk>

Forces: <https://www.youtube.com/watch?v=PL8ATKipoB4&t=39s>

Cells: <https://www.youtube.com/watch?v=MlwdldCOk-Y>

Types of wave: [https://www.youtube.com/watch?v=0f5iYCNCnow&list=PL9louNCPbCxX1-0Nr5\\_bMDJnN-9RqMuA6](https://www.youtube.com/watch?v=0f5iYCNCnow&list=PL9louNCPbCxX1-0Nr5_bMDJnN-9RqMuA6)

Earth structure: <https://www.youtube.com/watch?v=eXiVGEEPO6c>

Gas exchange: <https://www.youtube.com/watch?v=aPUPfzsqDgs>

Digestive system: <https://www.youtube.com/watch?v=1UvuBYUbFk0>

Atoms, elements and compounds: <https://www.bbc.co.uk/bitesize/topics/zsttp34j>

Energy stores: [https://www.youtube.com/watch?v=\\_f79MM9S7bc](https://www.youtube.com/watch?v=_f79MM9S7bc)



## Command Words.

- **Describe** - give detail
- **Explain** - give reason
- **Compare** - similarities (same) and differences
- **Evaluate** - advantages, disadvantages, justified (I think and why) conclusion
- **Calculate** - to work out
- **Justify** - answer with evidence
- **Draw** - diagrams and graphs
- **Plot** - mark on graph
- **Define** - give meaning
- **State** - what is



Command words are the words and phrases used in exams that tell children how they should answer a question to secure the highest marks.

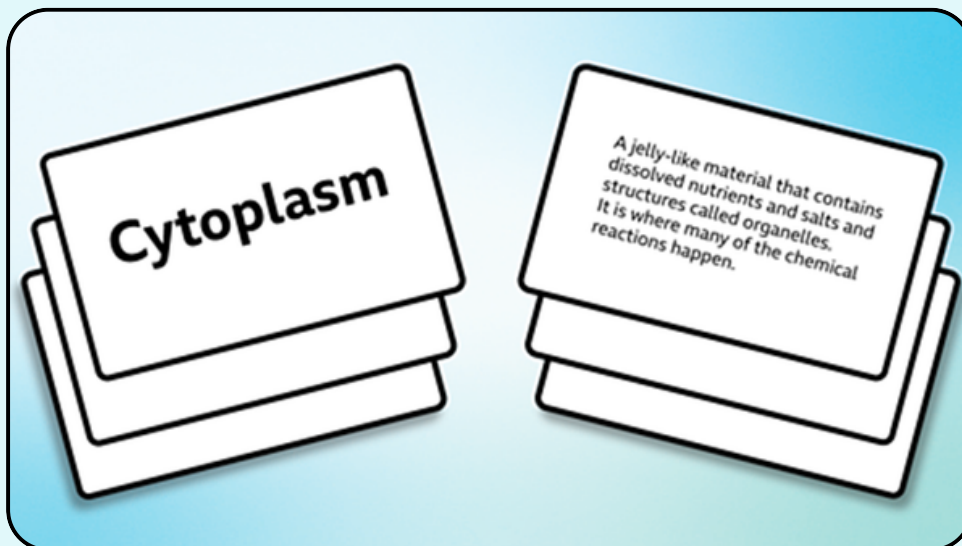




# YEAR 7 COMMON TRUST ASSESSMENTS

## Revision Techniques.

- Flashcards: Write a question on the front of the flashcard and the answer on the back. Keep testing yourself regularly.



- Complete your weekly Sparx Science homework: this improves your ability to recall through constantly testing your retrieval.
- Use this prompt with AI and ask it to quiz you: "I am a KS3 student studying science. Please test me on **[topic name]** from the **AQA Combined Science** course. Ask me **one question at a time**. Give me **multiple choice / short answer / explain-why questions**. After each answer, **tell me if I am correct**. If I am wrong, **explain the correct answer simply**. At the end, **give me a short summary of what I need to revise.**"
- Partner up with a friend and learn a topic each. Then teach each other the topic.
- Ask your teachers for exam papers and questions to try.

