

# Year 1 Moon Zoom - Objectives

## English

I can name the letters in the alphabet and put them in order.  
I can add -s, and -es, to a word to make it plural.  
I can add -ing, -ed, -er, -est to the end of a word to make a new word.  
I can use the prefix un- for words without any change to the spelling of the root word.  
I can recognise and use the different ways of pronouncing the same grapheme; e.g. ow in snow and cow.  
I can punctuate simple sentences with capital letters and full stops.  
I can spell common exception words.  
I can write in different forms with simple text type features e.g. instructions, narratives, recounts, poems, information texts.  
Read words with contractions e.g. I'm, I'll, we'll and understand apostrophe represents the omitted letter.  
I can check that texts make sense while reading and self-correct.  
I can make basic inferences about what is being said and done.

## Maths

I can read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.  
I can add and subtract one-digit and two-digit numbers to 20 (9 + 9, 18 - 9), including zero.  
I can solve simple one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.  
I can interpret simple tables, bar graphs and charts  
I can find and name  $\frac{1}{2}$ (half) and  $\frac{1}{4}$ (quarter) of an object, shape and amount  
I can talk about whole, half, quarter and three quarter turns. I can then use this to explain movement, direction and position.

## Science

I can observe a crash landing site, record findings and report their ideas to others  
I can create a recipe for slime, examine it using equipment and test it.  
I can explain the process of day and night in relation to the sun and moon.  
I can research facts about the sun and moon  
I can name the planets and distance from earth.

## History

I can look at the lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods.  
I can identify different ways which the past is presented.  
I can use words or phrases related to the divisions of time.  
I can identify differences between ways of life at different times.  
I can ask and answer questions about the past.

## Art & Design

Not covered this topic.

## Design Technology

I can design purposeful, functional, appealing products based on a design criteria.  
I can generate, develop, model and communicate ideas through talking and drawing.  
I can make things from plans.  
I can select and use a range of tools and equipment to perform practical tasks.  
I can explore and evaluate a range of existing products.  
I can evaluate my own ideas and products against design criteria.

## Modern

I can name the days of the week.  
I can name European cities, plus Qatar.  
I can name planets in our solar system.

## Languages

## Physical

I can participate in team games, developing tactics for attacking and defending.  
I can work as part of a team.

## Education

## Computing

I know where to go for help and support when I have concerns about content or contact on the internet or other online material.  
I understand what algorithms are, how they are implemented as programs on digital devices, and that programs executed by following precise and unambiguous instructions.  
Create and debug simple programs. Use logical reasoning to predict the behaviour of simple programs  
Recognise common uses of information technology beyond school.

## Geography

Not covered this topic.

## Music

I can perform steady beats patterns to accompany a song.  
I can perform and creating simple three-beat rhythms using a simple score.  
I can interpret a score to perform different beat patterns.  
I can explore different ways to organise music.

## Qatari

Qatar History Unit 2- **Identity**  
The concept of the homeland.  
The location of Qatar.  
The flag and the National Anthem of Qatar.  
Identity.  
Qatar's currency.

## History