



<b>Year 1: Moon Zoom Curriculum Coverage</b>	
<b>Art and Design KS1</b>	
1	Use a range of materials creatively to design and make products.
2	Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.
3	Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.
<b>Computing KS1</b>	
1	Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.
2	Create and debug simple programs.
3	Use logical reasoning to predict the behaviour of simple programs.
4	Use technology purposefully to create, organise, store, manipulate and retrieve digital content.
5	Recognise common uses of information technology beyond school.
6	Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.
<b>Design Technology KS1</b>	
Design	
1	Design purposeful, functional, appealing products for themselves and other users based on design criteria.
2	Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology.
Evaluate	
1	Explore and evaluate a range of existing products.
2	Evaluate their ideas and products against design criteria.
Make	
1	Select from and use a range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing).
2	Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.
Technical Knowledge	
2	Explore and use mechanisms (for example, levers, sliders, wheels and axles), in their products.
<b>English KS1</b>	
Reading Comprehension	
1a Y1	Listen to and discuss a wide range of poems, stories and non-fiction at a level beyond that at which they can read independently.
1b Y1	Link what they read or hear to their own experiences.
1c Y1	Become very familiar with key stories, fairy stories and traditional tales, retelling them and considering their particular characteristics.
1d Y1	Recognise and join in with predictable phrases.
1e Y1	Learn to appreciate rhymes and poems, and to recite some by heart.
1f Y1	Discuss word meanings, linking new meanings to those already known.
2a Y1	Draw on what they already know or on background information and vocabulary provided by the teacher.
2b Y1	Check that the text makes sense to them as they read and correct inaccurate reading.
2d Y1	Make inferences on the basis of what is being said and done.
2e Y1	Predict what might happen on the basis of what has been read so far.
3 Y1	Participate in discussion about what is read to them, taking turns and listening to what others say.

4 Y1	Explain clearly their understanding of what is read to them.
Reading Word Recognition	
1 Y1	Apply phonic knowledge and skills as the route to decode words.
3 Y1	Read accurately by blending sounds in unfamiliar words containing GPCs that have been taught.
Speaking and Listening	
1	Listen and respond appropriately to adults and their peers.
2	Ask relevant questions to extend their understanding and knowledge.
3	Use relevant strategies to build their vocabulary.
4	Articulate and justify answers, arguments and opinions.
5	Give well-structured descriptions, explanations and narratives for different purposes, including for expressing feelings.
6	Maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments.
7	Use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas.
8	Speak audibly and fluently with an increasing command of Standard English.
9	Participate in discussions, presentations, performances, role play, improvisations and debates.
10	Gain, maintain and monitor the interest of the listener(s).
11	Consider and evaluate different viewpoints, attending to and building on the contributions of others.
Writing Composition	
1a Y1	Say out loud what they are going to write about.
1b Y1	Compose a sentence orally before writing it.
1c Y1	Sequence sentences to form short narratives.
1d Y1	Re-read what they have written to check that it makes sense.
2 Y1	Discuss what they have written with the teacher or other pupils.
3 Y1	Read aloud their writing clearly enough to be heard by their peers and the teacher.
Writing Handwriting	
1 Y1	Sit correctly at a table, holding a pencil comfortably and correctly.
2 Y1	Begin to form lower-case letters in the correct direction, starting and finishing in the right place.
3 Y1	Form capital letters.
4 Y1	Form digits 0-9.
5 Y1	Understand which letters belong to which handwriting 'families' (i.e. letters that are formed in similar ways) and to practise these.
Writing Transcription	
2a Y1	Name the letters of the alphabet in order.
Writing Vocabulary, Grammar and Punctuation	
1a Y1	Leave spaces between words.
1b Y1	Join words and join clauses using and.
1c Y1	Begin to punctuate sentences using a capital letter and a full stop, question mark or exclamation mark.
1d Y1	Use a capital letter for names of people, places, the days of the week, and the personal pronoun 'I'.
<b>Geography KS1</b>	
Human and Physical Geography	
2a	Use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.
<b>History KS1</b>	

1	Learn about changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life.
3	Learn about 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.
<b>Mathematics KS1</b>	
Geometry, Properties of Shapes	
1b Y1	Recognise and name common 3-D shapes (for example, cuboids (including cubes), pyramids and spheres).
<b>Music KS1</b>	
1	Use their voices expressively and creatively by singing songs and speaking chants and rhymes.
2	Play tuned and untuned instruments musically.
3	Listen with concentration and understanding to a range of high-quality live and recorded music.
4	Experiment with, create, select and combine sounds using the inter-related dimensions of music.
<b>Physical Education KS1</b>	
3	Perform dances using simple movement patterns.
<b>Personal, Social and Emotional KS1</b>	
1d	Think about themselves, learn from their experiences and recognise what they are good at.
1e	Learn how to set simple goals.
2e	Realise that people and other living things have needs, and that they have responsibilities to meet them.
3g	Know rules for, and ways of, keeping safe, including basic road safety, and about people who can help them to stay safe.
4b	Listen to other people, and play and work cooperatively.
5e	Meet and talk with people (for example, with outside visitors such as religious leaders, police officers, the school nurse).
5f	Develop relationships through work and play (for example, by sharing equipment with other pupils or their friends in a group task).
<b>Science KS1</b>	
Everyday Materials	
1 Y1	Distinguish between an object and the material from which it is made.
2 Y1	Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.
3 Y1	Describe the simple physical properties of a variety of everyday materials.
4 Y1	Compare and group together a variety of everyday materials on the basis of their simple physical properties.
Working Scientifically	
1	Ask simple questions and recognise that they can be answered in different ways.
2	Observe closely, using simple equipment.
3	Perform simple tests.
4	Identify and classify.
5	Use their observations and ideas to suggest answers to questions.
6	Gather and record data to help in answering questions.

