

## Curriculum Overview

### Grade 5

### Second Half of Term 2 – 2022-23

This document is designed to give you an update of what your child will be learning in the first half of this term.

We will do our best to help your child achieve these goals. As always, we are happy to discuss with you how best you can support your child with their learning.



## WHAT YOUR CHILD NEEDS TO BRING

- 1) PE Kit – PE Kit and indoor shoes are required. All children are expected to participate in lessons and a note is required for children who are unable to participate.
- 2) A healthy packed lunch/obento and morning snack.
- 3) A 'named' water bottle.
- 4) An old, adult sized shirt for art and science. This will remain in school unless sent home for cleaning.
- 5) On wet days, a raincoat or umbrella.
- 6) Student's library card and book bag.

### Homework

- Homework will include one piece of English, Maths, and any other relevant activity, in addition to Japanese homework.
- Pupils will also have spelling words which relate to a new spelling strategy to learn each week.
- Students should read at home each night and discuss the reading with an adult.
- Class reading books can be changed as needed.
- Children will also be able to take a recreational library book home in addition to the school reading scheme.

Please note that homework is intended as reinforcement of what your child has learnt and should not be completed by the parent. Should your child have any difficulty completing any tasks set, please inform your child's teacher.

English	<p><b>Phonics, Spelling and Handwriting</b></p> <ul style="list-style-type: none"> <li>• Write using cursive handwriting</li> <li>• Identify prepositions, pluralisation, commas in complex sentences</li> </ul> <p><b>Speaking and Listening</b></p> <ul style="list-style-type: none"> <li>• To show organisation of ideas. And to ask pertinent questions</li> <li>• To perform poetry to a wider audience.</li> </ul> <p><b>Reading</b></p> <ul style="list-style-type: none"> <li>• Read examples of stories from different cultures and traditions</li> <li>• Read and evaluate letters, intended to inform, protest, complain, persuade, considering how they are set out, and how language is used</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Write a cartoon strip story and a screenplay.</li> <li>• Write with description and clarity in biographical form.</li> </ul> <p><b>You Can: Encourage your child to read at home every night and discuss what they have read with them. Ask them the key features of non-fiction texts.</b></p>
Maths	<p><b>Length, mass, capacity</b></p> <ul style="list-style-type: none"> <li>• Understand metric units</li> <li>• Convert between different units of measurement</li> <li>• Use appropriate units of measurement for different investigations</li> <li>• To help pupils understand and determine mass and capacity.</li> </ul> <p><b>Area and Perimeter</b></p> <ul style="list-style-type: none"> <li>• Area and perimeter of rectilinear shapes</li> <li>• Estimating areas of irregular shapes by counting squares</li> <li>• Calculating areas and perimeters of compound shapes</li> <li>• To explore ways to determine the area of circles.</li> </ul> <p><b>Units in Maths are revised and revisited each term. Children are given the opportunities to practice and extend skills. Practical maths activities allow children to gain a deeper understanding of the concepts taught and apply their mathematical and logical skills in real life situations.</b></p> <p><b>You Can: Find areas and volumes of shapes you find at home. Construct charts from your own data.</b></p>
Home Economics	<p><b>Communities</b></p> <ul style="list-style-type: none"> <li>• Learning how democracy works around the world.</li> <li>• Consider the skills needed to represent a community.</li> </ul> <p><b>You Can: Consider ways to improve our community. Prepare speeches and presentations to convince others of your skills.</b></p>
Science	<p><b>Life and reproduction</b></p> <ul style="list-style-type: none"> <li>• Understand reproduction of plants</li> <li>• Investigate the birth of Japanese Killifish.</li> <li>• Understand the differences and similarities of humans and fish.</li> <li>• Understand the development of a human foetus.</li> </ul> <p><b>You Can: Observe the differences in life around you.</b></p>
Ethics	<p>G5G will make an assembly about 'Having Joy to Live'.</p> <p><b>You Can: Discuss assembly lessons/videos at home.</b></p>

Social Studies	<p><b>Industry and Production</b></p> <ul style="list-style-type: none"> <li>• Know how different things are made in factories</li> <li>• Understand how the different types of industrial production</li> <li>• Think about different productions we could design to help people.</li> </ul> <p><b>How Technology Helps Us</b></p> <ul style="list-style-type: none"> <li>• Consider the technology available to people all around the world</li> <li>• Understand how technology can be used to give incorrect information – and the dangers of this.</li> </ul> <p><b>You Can: Think about products that would help you at home. What new ideas can you design to help people.</b></p>
Art and Design	<p><b>Expression</b></p> <ul style="list-style-type: none"> <li>• Evaluate and consider the use of a variety of designs and materials used for clothing</li> <li>• Create a doll and design clothing</li> <li>• Complete the headwear project inspired by fabulous costumes from around the world.</li> </ul> <p><b>You Can: Think about the materials which are used to make items of clothing you wear for different occasions.</b></p>
Music	<p><b>Instrumental Activities</b></p> <ul style="list-style-type: none"> <li>• Listen to examples, read and play the music written in C major and A minor</li> <li>• Play instruments with an understanding of mood and expression.</li> </ul> <p><b>You Can: Practice the music learnt at school.</b></p>
PE	<p><b>Expressive Activities</b></p> <ul style="list-style-type: none"> <li>• Collaborate on dance moves and sequences</li> <li>• Learn dance steps in order to perform sequences and set pieces.</li> </ul> <p><b>You Can: practice dance moves</b></p>
Creative Studies	<p><b>Working together</b></p> <ul style="list-style-type: none"> <li>• Understand how to work with people of a wide age range</li> <li>• Collaborate to create dance for the Winter performance</li> </ul> <p><b>You Can: Help younger siblings or friends with their homework, to appreciate how to work with younger children.</b></p> <p><b>You Can: Discuss how to work alongside others towards a common goal.</b></p>
Japanese	<p><b>Japanese</b></p> <ol style="list-style-type: none"> <li>1 Kanji around 185 characters. (reading, writing, and composing various idioms.)</li> <li>2 Reading explanatory sentences (「森林のはたらきと健康」「白神山地からの提言」)</li> <li>3 Making a picture book to stop deforestation</li> <li>4 Learning calligraphy.</li> <li>5 Learning about Japanese classical literature. 「雪わたり」</li> <li>6 Debating</li> </ol> <p><b>Japanese Studies</b></p> <ul style="list-style-type: none"> <li>• G2~5 Kanji.</li> <li>• Reading fiction and nonfiction stories</li> <li>• Calligraphy</li> <li>• Speaking and Listening Activities.</li> </ul> <p>Understanding of Japanese culture and events.</p>
ICT / Integrated Studies	<p><b>Game Creation and Data Collection</b></p> <ul style="list-style-type: none"> <li>• Using a computer program to create a game</li> <li>• Develop systematic reasoning, problem solving, and communication skills through coding</li> <li>• Can collect data and put that data into a spreadsheet</li> <li>• Can create spreadsheet formulas</li> </ul> <p><b>You Can: Search for information at home on the computer using both Japanese and English</b></p>