

# Let's Make A Pictogram: Maths : Year 2 : Autumn Term

	Learning Objective	Overview	Assessment Questions	Resources
<b>Lesson 1</b>	To interpret and construct simple pictograms	Children will learn how to construct a simple pictogram and understand why they are used. They will interpret the pictogram by answering simple questions related to it. The children will have opportunities to construct their own pictograms as well as construct a whole class autumn leaves pictogram.	<ul style="list-style-type: none"> <li>• Do the children understand what a pictogram is?</li> <li>• Can the children interpret information presented in simple pictograms?</li> <li>• Can the children construct simple pictograms?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Worksheet 1A/1B/1C</li> <li>• Splat Cards (Plenary only)</li> <li>• Blank Pictogram (Plenary and FSD...? activity only)</li> <li>• Leaves (FSD...? activity only)</li> <li>• Photo Sheet</li> </ul>
<b>Lesson 2</b>	To interpret and construct simple pictograms and tally charts	Children will be taught what a tally chart is and how to use them. They will be challenged to spot mistakes on a tally chart and to correct it. The children will enjoy a fun activity of using a tally chart to count the pets in a pet shop. They will use their data to create a pictogram.	<ul style="list-style-type: none"> <li>• Can the children interpret information presented in simple tally charts and pictograms?</li> <li>• Can the children construct simple tally charts and pictograms?</li> <li>• Can the children answer simple questions using the information on a pictogram?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Tally Chart 2A/2B/2C</li> <li>• Worksheet 2A/2B</li> <li>• Pet Pictures</li> <li>• Blank Pictogram (FSD...? activity only)</li> <li>• Large Pet Pictures (FSD...? activity only)</li> <li>• Photo Sheet</li> </ul>
<b>Lesson 3</b>	To interpret and answer questions using simple pictograms.	Children will learn about how a half is represented on a pictogram. They will work through a series of problems involving halves and work together or independently to answer them.	<ul style="list-style-type: none"> <li>• Can the children interpret information presented in simple pictograms?</li> <li>• Can the children answer simple questions using the information in a pictogram?</li> <li>• Do the children understand that half a picture on a pictogram represents a half?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Worksheet 3A/3B/3C</li> <li>• Blank Pictogram (FSD...? activity only)</li> <li>• Cupcakes (FSD...? activity only)</li> <li>• Photo Sheet</li> </ul>
<b>Lesson 4</b>	To ask and answer simple questions related to pictograms and tally charts.	Children to use and apply the knowledge they have acquired to work through a series of problems. They will read statements and use the pictogram or tally chart to see if the statement is true or false. The children will then have opportunities to collect data using tally charts and then use it to create a pictogram. They will also have the opportunity to collect real data on a bug hunt.	<ul style="list-style-type: none"> <li>• Can the children interpret information presented in simple tally charts and pictograms?</li> <li>• Can the children construct simple tally charts and pictograms?</li> <li>• Can the children answer simple questions using the information on a pictogram?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Tally Chart 4A/4B/4C</li> <li>• Worksheet 4A/4B</li> <li>• Woodland Animals</li> <li>• Bug Tally Chart and Bug Pictures (FSD...? activity only)</li> <li>• Blank Pictogram (FSD? activity only)</li> <li>• Photo Sheet</li> </ul>
<b>Lesson 5</b>	To ask and answer simple questions related to pictograms and tally charts.	Children to practise creating a pictogram by following a series of instructions. They will then use this to create their own questions for pictograms as well as following given information to create a pictogram. The children will have the opportunity to go on a safari hunt in the classroom and apply all they have learnt about pictograms.	<ul style="list-style-type: none"> <li>• Can the children interpret information presented in simple tally charts and pictograms?</li> <li>• Can the children construct simple tally charts and pictograms?</li> <li>• Can the children answer simple questions using the information on a pictogram?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Worksheet 5A/5B/5C</li> <li>• Tally Chart and Safari Animals 5A/5B/5C</li> <li>• Safari Animal Picture Cards (FSD...? activity only)</li> <li>• Safari Tally Chart (FSD...? activity only)</li> <li>• Pictogram Safari Pictures (FSD...? activity only)</li> <li>• Photo Sheet</li> </ul>