

Inventors Curriculum Grid – Summer 2019



This grid provides you with an overview of teaching and learning in the different areas of the Inventors curriculum this term. Keep up to date by using the home-school book and as always, we welcome parents and carers making appointments to meet with us.

Get in touch with your child’s class teacher via office@sirjohncassprimary.org or catch them on the playground. You can also keep track of what’s going on in school via our websites www.sirjohncassprimary.org or just for children www.casskids.org

Themes of learning	Literacy	Communication and Language
<p>Are eggs alive?</p> <p>Why do ladybirds have spots?</p> <p>What can you see in summer?</p>	<p>To read and understand simple sentences.</p> <p>To read and write some common irregular words.</p> <p>To talk to others about what they have read.</p> <p>To write simple sentences that can be read by themselves and others.</p>	<p>To listen attentively in a range of situations.</p> <p>To respond to what they hear with relevant comments and questions.</p> <p>To follow instructions involving several ideas.</p> <p>To answer how and why questions about events.</p> <p>To express themselves effectively and show awareness of the listener’s needs.</p> <p>To develop their own explanations and narratives.</p>
Maths	Understanding of the World	PSED
<p>To count reliably with numbers 0-20, place them in order and say which number is one more or less than any given number.</p> <p>To use objects to add or subtract single digit numbers.</p> <p>To solve problems including doubling, halving and sharing.</p> <p>To use language to describe weight, capacity and height, time and money.</p>	<p>To talk about events in their own lives.</p> <p>To know about similarities and differences between themselves and others and be sensitive towards these.</p> <p>To talk about the features of their own environment and discuss changes they have observed in</p>	<p>To play co-operatively, taking turns with others.</p> <p>To show sensitivity towards others’ needs and feelings.</p> <p>To form positive relationships with adults and other children.</p> <p>To confidently try new activities and talk about their ideas.</p> <p>To talk about their own behaviour and to adjust their behaviour to</p>



Songs/Rhymes	EAD	Physical Development
Action rhymes Counting songs Rhyming songs Routine songs	To sing songs, make music and dance and experiment with ways of changing them. To use a variety of tools and techniques. To experiment with colour, design, texture, form and function. To represent their own ideas through design and technology, art, music, role play and stories.	To show good control in large and small movements. To safely negotiate space when moving. To handle equipment and tools effectively and safely. To know the importance of physical exercise and a healthy diet. To manage their own basic hygiene needs, including dressing and going to the toilet.
Role play	Books to read	Experiences and Trips
Home corner with kitchen area Based on children's interests throughout the half term Acting out stories Acting out daily routines from stories, home and school	Books and stories based on children's interests Stories with repeating phrases 'Croc and Bird' by Alexis Deacon 'A Brave Bear' by Emily Hughes 'Surprising Sharks' by Nicola Davies	Frequent visits to the Artizan library Spitalfields Farm visit Beach trip (to be confirmed)

Characteristics of Effective Learning

Playing and Exploring- engagement	Active learning- motivation	Creating and thinking critically- thinking
•Finding out and exploring	•Being involved and concentrating	•Having their own ideas
•Playing with what they know	•Keeping trying	•Making links
•Being willing to have a go	•Enjoying achieving what they set out to do	•Choosing ways to do things