

## FOUNDATION PHASE OBJECTIVES FOR 2025/2026

**SUBJECT: CODING & ROBOTICS**

**PHASE: FOUNDATION PHASE**



**IMPERATIVE 1**



**ALIGNED TO THE MATHEMATICS STRATEGY**

OBJECTIVES	TARGET	TIME FRAME	WHAT HO WILL DO	WHAT DISTRICTS WILL DO	WHAT SCHOOLS WILL DO
1. To give learners the opportunity to improve mathematical concepts through coding	<ul style="list-style-type: none"> <li>Grade R - 3</li> </ul>	<ul style="list-style-type: none"> <li>Ongoing</li> </ul>	<ul style="list-style-type: none"> <li>To align some activities to mathematics</li> </ul>	<ul style="list-style-type: none"> <li>To promote the development of Mathematical concepts through C&amp;R</li> </ul>	<ul style="list-style-type: none"> <li>To give learners the opportunity to promote mathematical concepts through the teaching of Coding and Robotics</li> </ul>



**IMPERATIVE 2**



**ALIGNED TO THE READING STRATEGY**

OBJECTIVES	TARGET	TIME FRAME	WHAT HO WILL DO	WHAT DISTRICTS WILL DO	WHAT SCHOOLS WILL DO
1. To give learners the opportunity to improve their reading through coding	<ul style="list-style-type: none"> <li>Grade R - 3</li> </ul>	<ul style="list-style-type: none"> <li>Ongoing</li> </ul>	<ul style="list-style-type: none"> <li>To align some activities to reading</li> </ul>	<ul style="list-style-type: none"> <li>To promote the development of reading through Coding and Robotics</li> </ul>	<ul style="list-style-type: none"> <li>To give learners the opportunity to read when doing the Coding and Robotics activities</li> </ul>

 **IMPERATIVE 3**   
**ALIGNED TO STEAMAC**

OBJECTIVES	TARGET	TIME FRAME	WHAT HO WILL DO	WHAT DISTRICTS WILL DO	WHAT SCHOOLS WILL DO
1. Equipping all FP teachers to teach Coding & Robotics	<ul style="list-style-type: none"> <li>Grade R - 3</li> </ul>	<ul style="list-style-type: none"> <li>January - December</li> </ul>	<ul style="list-style-type: none"> <li>Develop training material</li> <li>Provisioning of interactive posters with Coding &amp; Robotics informal activities.</li> </ul>	<ul style="list-style-type: none"> <li>Monitor the level and quality of implementation</li> <li>Disseminate poster to schools.</li> <li>Encourage participation.</li> </ul>	<ul style="list-style-type: none"> <li>Engage in activities and expose learners to activities.</li> <li>Attend training sessions and workshops.</li> </ul>

 **IMPERATIVE 4**   
**ALIGNED TO BLENDED LEARNING(ICT)**

OBJECTIVES	TARGET	TIME FRAME	WHAT HO WILL DO	WHAT DISTRICTS WILL DO	WHAT SCHOOLS WILL DO
1. To train all FP teachers on an LMS system	<ul style="list-style-type: none"> <li>Grade R - 3</li> </ul>	<ul style="list-style-type: none"> <li>April - October</li> </ul>	<ul style="list-style-type: none"> <li>Develop training course modules for online</li> </ul>	<ul style="list-style-type: none"> <li>Do the registers for the online event</li> </ul>	<ul style="list-style-type: none"> <li>Make sure all relevant teachers attend the training</li> </ul>



## IMPERATIVE 5



### TEACHER PROFESSIONAL DEVELOPMENT

OBJECTIVES	TARGET	TIME FRAME	WHAT HO WILL DO	WHAT DISTRICTS WILL DO	WHAT SCHOOLS WILL DO
1. To train FP teachers to teach C&R	<ul style="list-style-type: none"><li>Grade R - 3</li></ul>	<ul style="list-style-type: none"><li>January - December</li></ul>	<ul style="list-style-type: none"><li>Develop courses (online &amp; Face-to-face)</li></ul>	<ul style="list-style-type: none"><li>Do face-to-face sessions</li></ul>	<ul style="list-style-type: none"><li>Attend course and implement.</li></ul>