

STANDARD: CONTENT KNOWLEDGE AND PEDAGOGY**FOCUS AREA: Positive Use of ICT**

BEGINNING	
Indicator: Demonstrate knowledge and skills in positive use of ICT in teaching and learning	
Sub-indicator	Means of Verification (MoV)
1. Demonstrate understanding of relevant policies related to ICT in Education.	a. Explain the key components of policies on ICT in education (i-Sherig, NEP, BPST). b. Others (specify)
2. Demonstrate knowledge of social, ethical, and legal aspects in the use of ICT.	a. Explain netiquette and safety issues (copyright, citations, and plagiarism). b. Others (specify)
3. Demonstrate understanding of the concepts, principles, and theories of ICT to support pedagogy and communicate content knowledge.	a. Discuss the use of ICT to support pedagogy and enhance content delivery based on recommended ICT integration models (example: TPACK & SAMR, ASSURE). b. Others (specify)
4. Demonstrate the knowledge of the use of different types of digital assessment tools.	a. Discuss the different types of digital assessment tools, benefits, and challenges in using these tools. b. Others (specify)
5. Demonstrate knowledge of ways of using ICT to enhance professional growth.	a. Identify various OER platforms (MOOC: edX, Khan Academy, COURSERA, etc.) to acquire up-to-date content and pedagogical resources. b. Others (specify)
PROFICIENT	
Indicator: Ensure the positive use of ICT to facilitate and improve teaching and learning	
Sub-indicator	Means of Verification (MoV)
a. Comply with School ICT policies and procedures.	a. Lesson Plans reflecting compliance with ICT policies. b. Feedback from students, colleagues, and principal.
b. Ensure social, ethical, and legal aspects of the use of ICT.	a. Lesson plan reflecting social, ethical, and legal aspects in the use of ICT. b. Feedback c. Others (Specify)

c. Use appropriate ICT-based teaching strategies addressing TPACK+SA.	a. Lesson plan reflecting appropriate use of ICT-based teaching strategies addressing TPACK+SA. b. Classroom Observation Tool (COT) with rating sheet. c. Others (specify)
d. Explore, select, and use appropriate digital assessment tools.	a. Classroom Observation Tool (COT) with rating sheet. b. Assessment Records (<i>Examples: flickers/ kahoot/ socrative/ hotpotatoes</i>) c. Others (specify)
d. Participate in online tutorials to enhance professional growth.	a. Records of participation in online tutorials like a podcast, portals, blogs, MOOC, YouTube, teacher sites, etc. in line with Individual Development Plan (IDP). b. Records of reflections c. Certificates d. Others (specify)

ACCOMPLISHED**Indicator: Promote effective strategies in the positive use of ICT to enhance teaching and learning**

Sub-indicator	Means of Verification (MoV)
1. Suggest improvements to existing policies in ICT.	a. Records of recommendation to improve existing policies in ICT. b. Others (specify)
2. Promote social, ethical, and legal aspects of the use of ICT.	a. Records of awareness program conducted for colleagues related to digital citizenship. b. Others (specify)
3. Design lessons with ICT models to support pedagogy and communicate content.	a. ICT models incorporated in lesson plans in the use of appropriate ICT-based teaching strategies addressing TPACK+ AM. b. Classroom Observation Tool (COT) with rating sheet. c. Others (specify)
4. Promote relevant digital assessment tools to colleagues.	a. Records of PD conducted or support rendered on digital assessment tools. b. Others (specify)
5. Participate in online professional networks to enhance professional growth.	a. Records of participation in online professional networks, webinars, MOOCs (Khan Academy, edX, LinkedIn), etc.

	<ul style="list-style-type: none"> b. Produce certificates of course completion. c. Others (specify)
DISTINGUISHED	
Indicator: Show exemplary skills and mentor colleagues in the positive use of ICT in teaching and learning	
Sub-indicator	Means of Verification (MoV)
1. Lead implementation of ICT in education policies and discourses for changes in policies and procedures at the national level.	<ul style="list-style-type: none"> a. Records of initiatives and recommendations in promoting implementation and changes in ICT in education policies. b. Others (specify)
2. Lead colleagues to develop, strategies to promote the social, ethical, and legal aspects of the use of ICT.	<ul style="list-style-type: none"> a. Records of leading colleagues to develop, strategies to promote the social, ethical, and legal aspects of the use of ICT. b. Evidence of initiatives in establishing /Instituting a culture of practices of digital citizenship. c. Others (specify)
3. Model creative and innovative use of ICT models to support pedagogy and communicate content.	<ul style="list-style-type: none"> a. ICT models incorporated in lesson plans in the use of appropriate ICT-based teaching strategies addressing TPACK+ MR. b. Others (specify)
4. Mentor colleagues in the effective use of digital assessment tools.	<ul style="list-style-type: none"> a. Records of mentoring and PD programmes. b. Others (specify)
5. Organize ICT assisted staff development initiatives for colleagues to foster innovative teaching-learning practices through online professional networks.	<ul style="list-style-type: none"> a. Records of staff development initiatives for colleagues to foster innovative teaching-learning practices through podcasts, blogs, webinars, etc. b. Others (specify)

STANDARD: PLANNING AND TEACHING**FOCUS AREA: Teaching Learning Resources including ICT**

BEGINNING	
Indicator: Demonstrate skills in the selection, development and use of a variety of teaching and learning resources including ICT to address learning goals	
Sub-indicator	Means of Verification (MoV)
1. Explore various digital resources.	a. Gathers information from sources such as search engines, websites, databases, e-journal, blogs, forums, storage devices, etc. b. Others (specify)
2. Develop simple digital teaching-learning resources.	a. Creates simple worksheets, handouts, graphics, presentations, multimedia using MS-Word, Excel, PowerPoint, and MS- Paint, etc. b. Others (specify)
3. Use digital resources for teaching-learning.	a. Use of simple worksheet, ppt, etc. b. Others (specify)
PROFICIENT	
Indicator: Select, develop, organise and use appropriate teaching and learning resources including ICT to address learning goals	
Sub-indicator	MoV
1. Select appropriate digital educational resources.	a. Classroom Observation Tool (COT) with rating sheet. b. Records of use of digital resources evaluation checklist c. Others (specify)
d. Develop and organise interactive digital teaching-learning resources.	a. Lesson Plan b. Repository of digital TLM c. Others (specify)
e. Use appropriate digital resources to address learning goals.	a. Lesson Plan highlighting the use of appropriate digital resources to address learning goals b. Classroom Observation Tool (COT) with rating sheet. c. Others (specify)
ACCOMPLISHED	
Indicator: Advise and guide colleagues in the selection, organization, development and use	

of appropriate teaching learning resources including ICT to address learning goals	
Sub-indicator	MoV
1. Recommend and guide colleagues on the selection of relevant digital TL resources.	a. Records of support and recommendation provided b. Others (specify)
2. Create advanced learning materials like animations in PowerPoint, movie making, creating blogs, etc.	a. Lesson Plan b. Repository of advanced digital learning materials c. Others (specify)
3. Model and support colleagues in the use of appropriate digital resources to address learning goals.	a. Records of support rendered to colleagues in the use of appropriate digital resources to address learning goals b. Classroom Observation Tool (COT) with rating sheet. c. Others (specify)
DISTINGUISHED	
Indicator: Lead colleagues in the design, development and evaluation of teaching and learning resources including ICT for use within and beyond the school to address learning goals	
Sub-indicator	MoV
1. Recommend and guide colleagues on the selection and use of relevant digital TL resources in cluster and district level.	a. Records of support and recommendation provided/ b. Conducted CBIP or DBIP c. Others (specify)
2. Design, produce and share digital TLM.	a. Records of innovative digital TLM b. Records of innovative digital TLM shared with colleagues c. Others (specify)
3. Model exemplary skills in the use of digital TLM to address learning goals.	a. Classroom Observation Tool (COT) with rating sheet. b. Records of PD conducted on the use of digital TL resources to address learning goals c. Others (specify)