


EDIT MIW – CREATE DLP

What should I do? 

Read instructions

Instructional Planning Procedural Flowchart



Press the **competency button** (highlighted - after arrow sign) or **Next Aspect** to continue and complete the instructional planning procedural flow. **AI Smart-Search** will **generate** the required competencies.



Success!

Record has been updated.

Press Back to return to previous page.

Or click **Edit MIW & Create DLP** to proceed to MIW & DLP procedural flow.

Back

Edit MIW & Create DLP

Back to MIW



Create Modular Learning

2

Multiple Integration Worksheet (MIW)



Press Timetable Icon – to select class

CLASS LEVEL: 1ST GRADE
CLASS :  
SUBJECT: MATHEMATICS
DATE: 21-07-2025 TO 25-07-2025
WEEK : 30
TEACHING WEEK : 5

1





Boston Test School, Suffolk, Massachusetts, United States
MULTIPLE INTEGRATION WORKSHEET (MIW)


A collection of teaching items for a week or more

Read instructions or watch short video clip

All instructional items are checked by default. Uncheck any items that are not required for the current IPA's creation

☒ Deselect all items on all dimensions

 What should I do? 

| ANALYZE | | STRATEGIZE | | | |
|--|--|--|--|--|---|
| Dimension 1: Integrating - Knowledge | | Dimension 2: Developing Skills | | Dimension 3: Building Character | Dimension 4: Instilling Meta-Learning |
| Instructional Profile | Instructional Media Profile | <input checked="" type="checkbox"/> Deselect items in this dimension | | <input checked="" type="checkbox"/> Deselect items in this dimension | <input checked="" type="checkbox"/> Deselect items in this dimension |
| <input checked="" type="checkbox"/> Theory Lesson Plan Learning Areas <input checked="" type="checkbox"/> Count Learning Topic <input checked="" type="checkbox"/> Counting numbers Learning Subtopic <input checked="" type="checkbox"/> Counting 1 to 10 | Student Ability Level <input checked="" type="checkbox"/> Students with mixed abilities Types of Instructional Media <input checked="" type="checkbox"/> Video clip Video clip <input checked="" type="checkbox"/> Watch at home for preparatory purposes | Skills Critical Thinking <input checked="" type="checkbox"/> Identifying, clarifying, and organizing information Method, Technique, Approach <input checked="" type="checkbox"/> Differentiated Learning - tailoring lessons to meet each student's interests, needs, and strengths Classroom Assessment Technique (CAT) Formative Assessment Methods of Assessment <input checked="" type="checkbox"/> Oral Assessment Types of Assessment Activities Oral Assessment Method <input checked="" type="checkbox"/> Questioning | | Fostering Values Curiosity <input checked="" type="checkbox"/> CUR1: Seeking to understand deeply Resilience <input checked="" type="checkbox"/> Adapting flexibly | Meta-Learning Metacognition <input checked="" type="checkbox"/> Monitoring comprehension and managing information accordingly Growth Mindset <input checked="" type="checkbox"/> Persevering for deeper expertise and understanding  Instructional Events Instructional Events <input checked="" type="checkbox"/> Set Induction <input checked="" type="checkbox"/> Step 1 <input checked="" type="checkbox"/> Step 2 <input checked="" type="checkbox"/> Step 3 <input checked="" type="checkbox"/> Closure |

SELECTION OF TEACHING SLOT

Teaching Timetable

The colored space indicates the selection of class and subject levels corresponding to the planned MIW.

| | 7:15 AM | 7:45 AM | 8:15 AM | 8:45 AM | 9:15 AM | 9:45 AM | 10:15 AM | 10:45 AM | 11:15 AM | 11:45 AM | 12:15 PM | 12:45 PM | 1:15 PM | 1:45 PM | 2:15 PM | 2:45 PM |
|------------------|---------|---------|--|---------|---|---|----------|----------|---|----------|----------|----------|---------|---------|---------|---------|
| Monday | | | | | | Demo Science K4 Alpha 9:30 AM - 10:30 AM | | | Mathematic K1 Alpha 11:00 AM - 11:30 AM | | | | | | | |
| Tuesday | | | Demo Science K12 Alpha 8:00 AM - 9:00 AM | | | Mathematic K1 Beta 9:30 AM - 10:00 AM | | | Demo Science K4 Beta 11:00 AM - 12:00 PM | | | | | | | |
| Wednesday | | | Demo English K4 Alpha 8:00 AM - 8:30 AM | | | Demo English K12 Alpha 9:30 AM - 10:30 AM | | | Demo English K12 Beta 11:30 AM - 12:30 PM | | | | | | | |
| Thursday | | | Demo Science K12 Beta 8:00 AM - 9:00 AM | | Demo English K4 Beta 9:00 AM - 9:30 AM | | | | | | | | | | | |
| Friday | | | | | | | | | | | | | | | | |

Press/Select teaching slot

2

Read instructions or watch short video clip



What should I do?



Note: Timetable has not been activated. IPA progress calculation, report and statistic cannot be done if there is no active timetable.

Edit Timetable

Close

Dimension 4:

ing Meta-Learning

items in this dimension

on and managing information accordingly

expertise and understanding

Instructional Events

SELECTION OF INSTRUCTIONAL ITEMS



NAME: ISHMIL
 CLASS LEVEL: 1ST GRADE
 CLASS : K1 Alpha
 SUBJECT: MATHEMATICS
 DATE: 21-07-2025 TO 25-07-2025
 WEEK : 30
 TEACHING WEEK : 5



Boston Test School, Suffolk, Massachusetts, United States
 MULTIPLE INTEGRATION WORKSHEET (MIW)

All instructional items are checked by default. Uncheck any items that are not required for the current IPA's creation

Read instructions or watch short video clip

Check/uncheck instructional items from MIW table accordingly

☒ Deselect all items on all dimensions

What should I do?

| ANALYZE | | STRATEGIZE | | |
|---|--|---|---|--|
| Dimension 1: Integrating - Knowledge | | Dimension 2: Developing Skills | Dimension 3: Building Character | Dimension 4: Instilling Meta-Learning |
| Instructional Profile <input checked="" type="checkbox"/> Deselect items in this dimension | Instructional Media Profile <input checked="" type="checkbox"/> Deselect items in this dimension | <input checked="" type="checkbox"/> Deselect items in this dimension | <input checked="" type="checkbox"/> Deselect items in this dimension | <input checked="" type="checkbox"/> Deselect items in this dimension |
| <input checked="" type="checkbox"/> Theory Lesson Plan Learning Areas <input checked="" type="checkbox"/> Count Learning Topic <input checked="" type="checkbox"/> Counting numbers Learning Subtopic <input checked="" type="checkbox"/> Counting 1 to 10 | Student Ability Level <input checked="" type="checkbox"/> Students with mixed abilities | Skills Critical Thinking <input checked="" type="checkbox"/> Identifying, clarifying, and organizing information Classroom Assessment Technique (CAT) Formative Assessment Types of Assessment Activities Oral Assessment Method <input checked="" type="checkbox"/> Questioning | Fostering Values Resilience <input checked="" type="checkbox"/> Adapting flexibly | Meta-Learning Metacognition <input checked="" type="checkbox"/> Monitoring comprehension and managing information accordingly Growth Mindset <input checked="" type="checkbox"/> Persevering for deeper expertise and understanding Instructional Events <input checked="" type="checkbox"/> Set Induction |

CREATING DLP ACTIVITIES

| | | | | |
|--|--|--|--|---|
| Learning Topic <input checked="" type="checkbox"/> Counting numbers | | Classroom Assessment Technique (CAT) Formative Assessment Types of Assessment Activities Oral Assessment Method <input checked="" type="checkbox"/> Questioning | | Growth Mindset <input checked="" type="checkbox"/> Persevering for deeper expertise and understanding |
| Learning Subtopic <input checked="" type="checkbox"/> Counting 1 to 10 | | | | Instructional Events <input checked="" type="checkbox"/> Set Induction <input checked="" type="checkbox"/> Step 1 <input checked="" type="checkbox"/> Step 2 <input checked="" type="checkbox"/> Step 3 <input checked="" type="checkbox"/> Closure |

Supervisors' Remarks

What should I do?

Submit For Endorsement

Press to submit the completed MIW and DLPs

| Endorsement | | | | |
|-------------|----------|---------|------|-------------|
| Name | Position | Remarks | Date | Endorsement |
| | | | | |

3

Press Create DLP

MIW

Link to Shared Resources

Create DLP

Print/Save PDF

Go to YIP Main Page

CREATING DLP ACTIVITIES

Creating DLP

Success! DLP has been created.

OK.



NAME: ISHMIL

CLASS LEVEL: 1ST GRADE

CLASS: K1 ALPHA

NO. OF STUDENTS: 15

STUDENT ATTENDANCE :

SUBJECT: MATHEMATICS

WEEK: 30

TEACHING WEEK: 5

DATE: 21-07-2025



TIME: 11:00 AM

TO 11:30 AM

First instructional time

TIME:

TO



Second Instructional Time - (if this time uses the same DLP as the first instructional time (total DLP 1) - for example: the first instructional time is separated from the second instructional time because there is a break or other subject in between - please press the timetable icon to select a time). **Leave blank if not relevant.**

TIME:

TO



Third instructional time

The instructional profile for this DLP is displayed automatically (name of the class, number of students, subject, date, time)

Read the instructions below for the optional features



Boston Test School, Suffolk, Massachusetts, United States

INSTRUCTIONAL PLANNING ACTIVITIES

Read instructions or watch short video clip



What should I do?



CREATING INSTRUCTIONAL PLANNING ACTIVITIES (LESSON PLAN)

DLP + Create New Record Open Record Timetable Supervised Record Record: Math1 - Ishmil

Tools for creating learning activitiesDoc Slides Sheets Forms Drive Gallery AI-Smart Search

Tips for Inserting & Displaying Media in the DLP activity spacesAI-Smart Search TIP TIP 1 TIP 2 TIP 3 TIP 4

IMPLEMENTWhat should I do?


Select duration

Instructional Events

☒ Set Induction













0

Minutes

 AI-Smart Search

Facilitation & Learners' Engagement

Edit View Insert Format Table

B *I* U **A**            

f_x Ω ...













Write/copy-paste at the workspace or Press AI-Smart Search for assistance

Step 1

0

Minutes

Edit View Insert Format Table

B *I* U **A**            

f_x Ω ...

INSTRUCTIONAL PLANNING ACTIVITIES
(Teaching & Learning Activities)

Planning Items

Student Ability Level
Students with mixed abilities

Skills
Critical Thinking
Identifying, clarifying, and organizing information

Classroom Assessment Technique (CAT)
Formative Assessment
Types of Assessment Activities
Oral Assessment Method
Questioning













Fostering Values
Resilience
Adapting flexibly

Meta-Learning
Metacognition
Monitoring comprehension and managing information accordingly

Growth Mindset
Persevering for deeper expertise and understanding

Remarks

Edit View Insert Format Table

B *I* U **A**            

f_x Ω ...

Read instructions or watch short video clip

☐ Ready for Observation

Link to Shared Resources

Save DLP

Delete DLP

Print/Save PDF

Go to YIP Main Page

LCRI

MIW

K1 Alpha

Position of Class

CREATING INSTRUCTIONAL PLANNING ACTIVITIES (LESSON PLAN) WITH AI-SMART SEARCH

AI Generated Activities
Assisting Effectively

What should I do?

Subject: Mathematics
Level: 1st Grade
Instructional Profile:
Dimension 1: Integrating - Knowledge
Theory Lesson Plan: Theory Lesson Plan
Learning Areas: Count
Learning Topic: Counting numbers
Learning Subtopic: Counting 1 to 10

Additional Instructions:
Instructions ...

Output Language:
English

Buttons:
Generate
Copy Output to Field 1
Copy Output to Field 2
Close

Annotations:
1. Press Generate
2. Choose and press Output Fields

Text Box:
Read instructions or watch short video clip

Text Box:
The instructional profile will be displayed automatically for AI to analyze and give suggestions instantly.

TEACHING ACTIVITIES – AI- GENERATED

The screenshot shows a software interface with a purple header bar. On the left, there's a sidebar with 'Instructional Events' and 'Facilitation & ...'. The main area is divided into 'AI Generated Activities' and 'Remarks'. The 'AI Generated Activities' panel has a title bar with a logo and the text 'Assisting Effectively'. Below the title, there's a yellow box with text: 'Metacognition: Monitoring comprehension and managing information accordingly' and 'Growth Mindset: Persevering for deeper expertise and understanding'. Below that, a light blue box contains a list of four teaching activities. At the bottom of this panel are three buttons: 'Generate', 'Copy Output to Field 1', and 'Copy Output to Field 2'. A red arrow points from the 'Copy Output to Field 1' button to the text 'Specify Output Field – Exp: Field 1' at the bottom. Another red arrow points from the 'Teaching activities – AI- Generated' text box to the list of activities. The 'Remarks' panel on the right has a title bar with an 'i' icon and a text area with a rich text editor toolbar. The bottom of the interface has a dark purple bar with buttons like 'Link to Shared Resources', 'Save DLP', 'Main Page', and 'LCRI'. The user's name 'Ishmil' is in the top right corner.

AI Generated Activities
Assisting Effectively

Metacognition: Monitoring comprehension and managing information accordingly
Growth Mindset: Persevering for deeper expertise and understanding

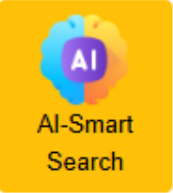










AI:

1. Begin the lesson by presenting a visual aid, such as a number line or a counting chart, displaying numbers 1 to 10. Encourage students to observe and discuss the sequence of numbers.
2. Introduce counting through a hands-on activity. Use physical objects, such as blocks or counters, and have students count them out loud as a group. This reinforces the learning objective and engages students with different learning styles.
3. Implement a guided practice session where students take turns counting objects in small groups. Assign roles to each student to promote collaboration and ensure participation from all ability levels.
4. Conduct an oral assessment by asking individual students to count from 1 to 10. Provide prompts to guide students who may struggle, ensuring a

Teaching activities – AI- Generated

Specify Output Field – Exp: Field 1

TEACHING ACTIVITIES – AI- GENERATED

| Instructional Events | Facilitation & Learners' Engagement | Planning Items | Remarks |
|---|---|--|--|
| <input checked="" type="checkbox"/> Set Induction 0 Minutes  | <div> Edit View Insert Format Table </div> <div> B <i>I</i> <u>U</u> <u>A</u>   </div> <div>    ... </div> <div> <ol style="list-style-type: none"> 1. Begin the lesson by presenting a visual aid, such as a number line or a counting chart, displaying numbers 1 to 10. Encourage students to observe and discuss the sequence of numbers. 2. Introduce counting through a hands-on activity. Use physical objects, such as blocks or counters, and have students count them out loud as a group. This reinforces the learning objective and engages students with different learning styles. 3. Implement a guided practice session where students take turns counting objects in small groups. Assign roles to each student to promote collaboration and ensure participation from all ability levels. 4. Conduct an oral assessment by asking individual students to explain their counting process. </div> | Student Ability Level Students with mixed abilities Skills Critical Thinking Identifying, clarifying, and organizing information Classroom Assessment Technique (CAT) Formative Assessment Types of Assessment Activities Oral Assessment Method Questioning Fostering Values Resilience Adapting flexibly Meta-Learning Metacognition Monitoring comprehension and managing information accordingly | <div> Edit View Insert Format Table </div> <div> B <i>I</i> <u>U</u> <u>A</u>   </div> <div>    ... </div> <div> <p>Lesson Plan for K1 Alpha saved at the information bar</p> </div> |

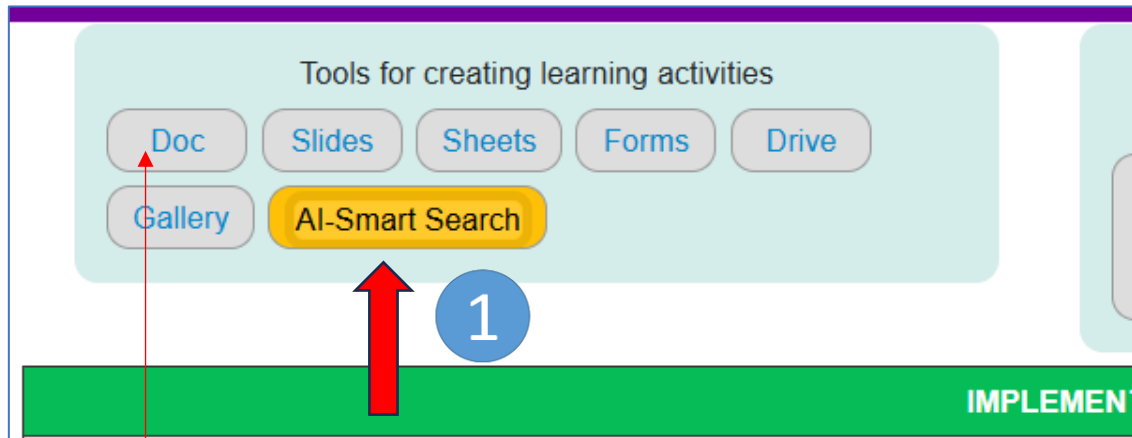
Teaching activities – AI- Generated paste in Field 1

Press save DLP

DLP 1: Monday 21-07-2025 11:00 AM

[Link to Shared Resources](#)
[Save DLP](#)
[Copy DLP](#)
[Cancel](#)
[Delete DLP](#)
[Print/Save PDF](#)
[Go to YIP Main Page](#)

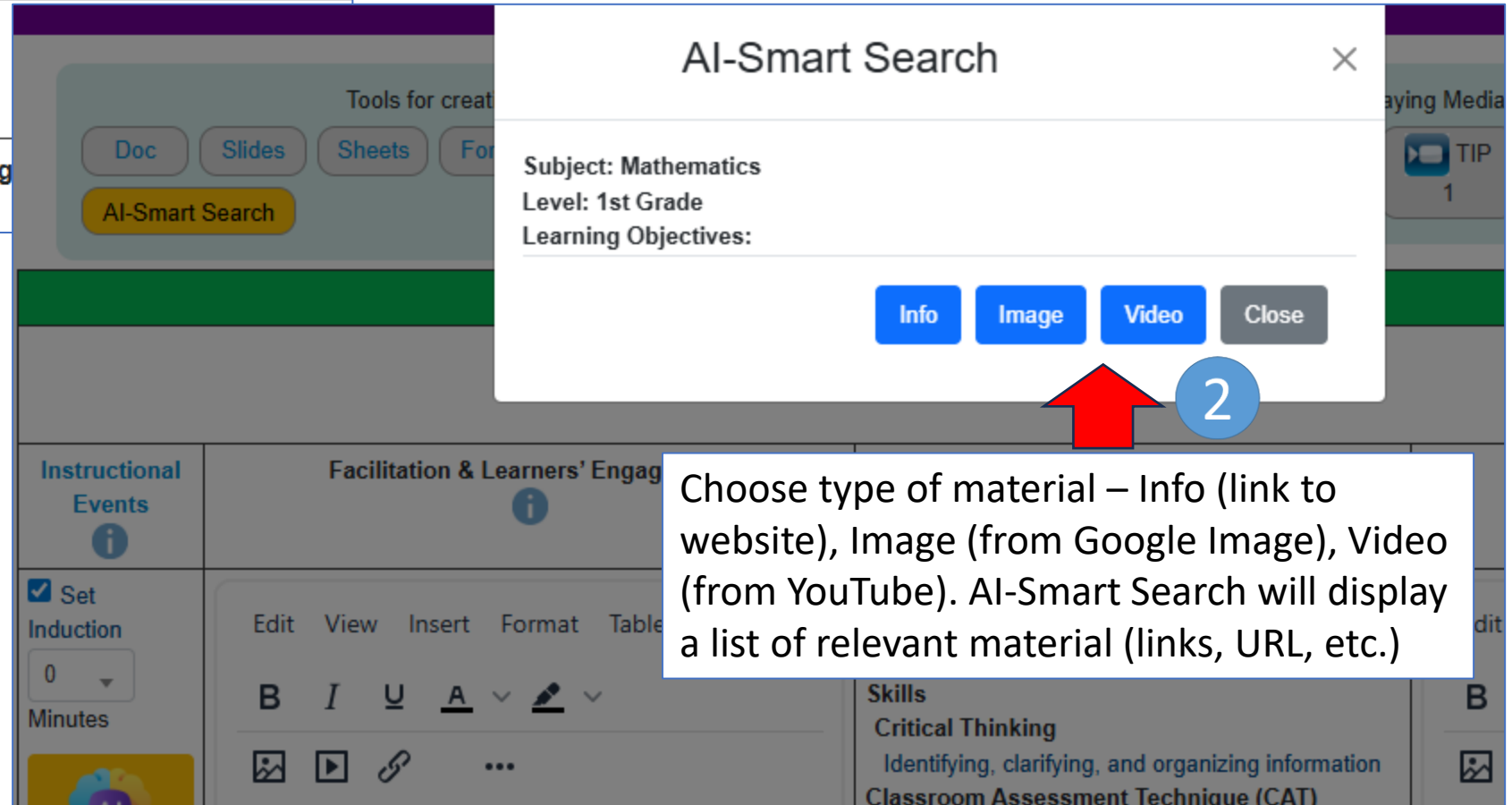
[MIW](#)
[K1 Alpha](#)



INSERT INSTRUCTIONAL – TEACHING MATERIALS

Press AI-Smart Search button to insert materials

Press tools to create learning/teaching activities



Choose type of material – Info (link to website), Image (from Google Image), Video (from YouTube). AI-Smart Search will display a list of relevant material (links, URL, etc.)

EXAMPLE: INSERT INSTRUCTIONAL – TEACHING MATERIALS - VIDEO

AI-Smart Search

Subject: Mathematics
Level: 1st Grade
Learning Objectives:

Info Image **Video** Close

You may choose all buttons accordingly.

Press to select the video and copy video URL

Example – Press video button. A list of videos related to the objectives or topics of the lesson will be displayed. Choose and copy url address (basic ICT skills are required). Refer to the “Basic ICT Skills” module.

The screenshot shows a web browser displaying YouTube search results for the query "Able to count 1 to 10". The search bar at the top shows the query. Below the search bar, there are tabs for "All", "Videos", "Unwatched", "Watched", "Recently uploaded", "Live", "Under 4 min", "4 - 20 min", and "Over 20 min". The "Videos" tab is selected. The search results show two video thumbnails. The first video is titled "Counting 1-10 Song | Number Songs for Children | The Singing Walrus" and has 77M views. The second video is titled "Counting 1 to 10 | Number Songs | PINKFONG Songs for Children" and has 14M views. The PINKFONG video is highlighted with a red arrow and a blue circle with the number 2.

| Planning Items | Remarks |
|---|---|
| Student Ability Level Students with mixed abilities Skills Critical Thinking Identifying, clarifying, and organizing information Classroom Assessment Technique (CAT) Formative Assessment Types of Assessment Activities Oral Assessment Method Questioning Fostering Values Resilience | <div> Edit View Insert Format Table <div> B I U A </div> <div> ... </div> </div> |

Press video icon

1

Insert/Edit Media

General
 Source

 Embed
 Advanced
 Width

 Height

 Cancel
 Save

Paste the URL – and adjust the size of the video

Press Save

2

3

INSERT INSTRUCTIONAL – TEACHING MATERIALS

Edit View Insert Format Table

B I U A

...

Video will automatically be inserted.
You may resize the video here.


You may switch to full-screen mode to display video in the class (use LCD or Smart Board/TV).

SAVE DLP

p

[Link to Reflection Resources](#)

Supervisors' Remarks

What should I do? 

Endorsement

| Name | Position | Remarks | Date | Endorsement |
|------|----------|---------|------|-------------|
| | | | | |

Press Save DLP – to save your content of Daily Lesson Plan



MIW

K1 Alpha

[Link to Shared Resources](#)

[Save DLP](#)

[Copy DLP](#)

[Cancel](#)

[Delete DLP](#)

[Print/Save PDF](#)

[Go to YIP Main Page](#)

[LCRI](#)