

**Hardin County Schools Combined Curriculum Guide  
Mathematics – Fifth Grade – Data Analysis and Probability  
DRAFT**

Big Idea	<b>DATA ANALYSIS AND PROBABILITY</b>			
Academic Expectations	<b>2.7</b> Students understand number concepts and use numbers appropriately and accurately. <b>2.8</b> Students understand various mathematical procedures and use them appropriately and accurately. <b>2.13</b> Students understand and appropriately use statistics and probability.			
POS Understandings	<b>MA-5-DAP-U-1</b> Students will understand that quantitative literacy is a necessary tool to be an intelligent consumer and citizen.		9 Weeks Taught	1   2   3 <b>4</b>
POS Skills & Concepts	Date(s) Taught	Core Content for Assessment	Objective	Essential Vocabulary
<b>MA-5-DAP-S-DR4</b> Students will analyze and make inferences from data displays (e.g., drawings, tables/charts, tally tables, pictographs, bar graphs, circle graphs, line plots, Venn diagrams, line graphs).  <b>MA-5-DAP-S-CD1</b> Students will draw conclusions and make predictions based on data.		<i>MA-05-4.3.1</i> <i>Students will describe and give examples of the process of using data to answer questions (e.g., pose a question, plan, collect data, organize and display data, interpret data to answer questions).</i>	I can pose a question, plan, collect data, organize and display data to answer questions.	
Strategies & Activities		Resources	Common Assessments	
		Essential Questions	Higher Order Questions	