

## RPH Guidelines

### BAB 2 Bentuk Piawai Standard Form

Content Standards (CS)	Learning Standards (LS)		Questions & Performance Levels (PL)		Pages
2.1 Significant Figures <div>Textbook pages 32 – 36</div>	2.1.1 Explain the meaning of significant figure, and hence determine the number of significant figures of a number.	Q1	PL1	14	
		Q2	PL2		
	2.1.2 Round off a number to certain numbers of significant figures.	Q3	PL1	15 - 16	
		Q4	PL2		
		Q5	PL3		
		Q6	PL4		
Teaching Aid		PAK-21		HOTS	
Textbook (pages 32 – 34), number card		Classification		Evaluating	
EMK		i-THINK		Noble Values	
Language		Tree map		Confidence	

#### PdPc Ideas

- Each student is given a number card.
- Students need to paste the number cards according to the group written on the whiteboard, which is 1 a.b. – 5 a.b.
- Class discussion is performed based on the work of students in step 2.



Index card

Content Standards (CS)	Learning Standards (LS)	Questions & Performance Levels (PL)		Pages
2.2 Standard form <div>Textbook pages 37 – 44</div>	2.2.1 Recognise and write numbers in standard form.	Q7	PL1	16 - 18
		Q8	PL3	
		Q9	PL3	
		Q10	PL2	
		Q11	PL3	
	2.2.2 Perform basic arithmetic operations involving numbers in standard form.	Q12	PL4	18
	2.2.3 Solve problems involving numbers in standard form.	Q13	PL5	19 - 21
Q14		PL6		
Teaching Aid		PAK-21		HOTS
Textbook (pages 37 – 38), 2 sets of worksheet		Quick quiz		Applying
EMK		i-THINK		Noble Values
Language		Tree map		Confidence

#### PdPc Ideas

- Each pair of students gets 2 different sets of worksheets:
  - single number to standard form.
  - standard form to single number.
- Students refer to the textbook to complete each worksheet that received.
- Class discussion is done based on the work of students in step 2.



Worksheet (standard form)