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Mathematical Modelling and questioning in practice





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Second P The focus of this task is on the look at the Figure 1, you will s new foundations in question.	hase e new foundations that were built ee that the lower section of Las Ar	to support the "new" Las Arenas if you enas is made of concrete. These are the	son
As you can imagine, this was a of the renovation details	time-consuming and costly project	I. The following table offers an overview	P
Poors 5	Efforum 5.500m ²	Building Dumeter 100 m	
Stores 100	Gross Floor Area 105.816 m ^a	Roof Dome Diameter 96 m	
Commercial area 31.978 m ²	Foundation Height 4.25 m	Construction Cast € (05,000,300	
Builting 46,973m ²	Foundation thickness 5 m	Dome Height 27 m	
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	0		-
Enabling effective modelling the Preparedne	arough questioning	ACU INSTITUTE FOR LEARNING SCIENCES & TEACHER EDUCATION	
Enabling effective modelling the Preparedness Students • Engaged with process – exintroduced in	rrough questioning SS th the cplicitly n class	Teacher	

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- Considering where you are at now, what can you keep, what do you need to reconsider?
- What do you think the next step is?
- How does this maths relate to the context, contribute to the final solution?

 Knowing the students in my class: What does think?

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- when do we ask questions?
- Assignment design solution as a team anticipation

• Drafting process to develop a calibration document

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