

HIAS MOODLE+ RESOURCE

Unit 9.1

Interleaving, recall and retrieval

Autumn term

HIAS Maths Team
September 2022
Final version

© Hampshire County Council

Overview

This document contains...

Three low stakes tasks to support recall and retrieval using the three units of work prior to the one to be taught

Points to consider when using this resource:

These low stakes tasks are designed to enable learners to engage in recall and retrieval by practising skills and recalling knowledge acquired in previous units of work. The tasks should reflect content that learners should already feel confident with and encourage them to self-assess areas for development and consolidation. The example tasks revisit content from the previous three units of work and there is a blank version so that teachers can design more bespoke tasks as appropriate.

These tasks are not intended to be tests and can be completed collaboratively as appropriate.

Unit 8.15	Unit 8.16	Unit 8.17
<p>Do not use a calculator</p> <p>Find the decimal equivalent of</p> $\frac{9}{7}$ <p>Find the fractional equivalent of 0.8505 in its simplest form</p>	<p>A garden has a perimeter of 121 m</p> <p>What could the area of the garden be ?</p> <p>What is the maximum possible area of the garden?</p>	<p>In the summer the price of ice-cream went up by 5% due to high demand.</p> <p>In the winter the price was reduced by 12% as sales were low.</p> <p>- Find the price of ice-cream in the winter if the original price of ice-cream is £3.00.</p> <p>- The following summer the price is increased again by 12%. How much is the ice-cream now?</p> <p>Round your answers to an appropriate degree of accuracy</p>

Interleaving : Unit 9.1 : Revisit previous topics regularly to ensure recall and retrieval

Unit 8.15	Unit 8.16	Unit 8.17

Interleaving : Unit 9.1 : Revisit previous topics regularly to ensure recall and retrieval

Formative assessment questions: key questions to support pupil reasoning and teacher assessment:

- What is the same and what is different?
- What if I change...?
- Can you give me an example of... and another...and another?
- Which is harder and which is easier...?
- If I know this then what else do I know

HIAS Maths Team contacts

Jo Lees – Secondary Inspector / Adviser

Email: jo.lees@hants.gov.uk

Kate Spencer – Primary Inspector / Adviser

Email: kathryn.spencer@hants.gov.uk

For further details on the full range of services available please contact us using the following details:

Tel: 01962 874820 or email: hias.enquiries@hants.gov.uk

For further details on the full range of services available please contact us using the following details:

Tel: 01962 874820 or email: hias.enquiries@hants.gov.uk

Interleaving : Unit 9.1 : Revisit previous topics regularly to ensure recall and retrieval

Upcoming Courses

Keep up-to-date with our learning opportunities for each subject through our Upcoming Course pages linked below. To browse the full catalogue of learning offers, visit our new Learning Zone. Full details of how to access the site to make a booking are provided [here](#).

- [English](#)
- [Maths](#)
- [Science](#)
- [Geography](#)
- [RE](#)
- [History](#)
- [Leadership](#)
- [Computing](#)
- [Art](#)
- [D&T](#)
- [Assessment](#)
- [Support Staff](#)
- [SEN](#)

Terms and conditions

Terms of licence

Moodle+ subscribers are licenced to access and use this resource and have agreed to pay the annual subscription fee. This authority starts when the fee is paid and ends when the subscription period expired unless it is renewed. This file is for personal or classroom use only. By using it, you agree that you will not copy or reproduce this file except for your own personal, non-commercial use. HIAS have the right to modify the terms of this agreement at any time; the modification will be effective immediately and shall replace all prior agreements.

You are welcome to:

- download this resource
- save this resource on your computer
- print as many copies as you would like to use in your school
- amend this electronic resource so long as you acknowledge its source and do not share as your own work.

You may not:

- claim this resource as your own
- sell or in any way profit from this resource
- store or distribute this resource on any other website or another location where others are able to electronically retrieve it
- email this resource to anyone outside your school or transmit it in any other fashion.