



Tas Valley Federation



Guide to Using Active Learn: Abacus (Maths)

Your child may be set different activities to complete at home. This guide gives you some brief information on the types of activity that might be included.

At the bottom of the guide you will find information on the software/apps required. Teachers are aware that you may not have access to all of these.

Name	Description	App/Software/File Type	On Screen?	Printable?
Fluency fitness	A quick activity for years 3-6 to keep facts and skills fresh. Answers provided.	PowerPoint <i>downloads when clicked - file name begins with ff</i>	Yes	Yes
Graded practice	Selected questions or calculations on the particular area of maths being studied.	PowerPoint <i>downloads when clicked – file name begins with gp</i>	Yes	Yes
Homework sheet	A worksheet that covers several topics.	Pdf <i>opens in browser but can be saved</i>	Yes	Yes
Individual practice game	A fun interactive game to practice key maths skills.		Yes	No
Mastery checkpoint	Questions on a topic, usually completed at the end.		Yes	Yes
NRICH activity	Links to problem solving on the NRICH site – great for problem solving and reasoning.	<i>opens new tab</i>	Yes	Yes
Problem solving game	An interactive activity to stimulate pupils' imaginations and		Yes	No

	challenge them to solve problems in context.			
Problem solving investigation	An investigation using a selection of key maths skills.	Word <i>downloads when clicked - file name begins with psi</i>	Yes	Yes
Pupil video	A video to support children in consolidating key maths skills.	<i>opens new tab</i>	Yes	No
Quick maths activity	A quick activity for years 3-6 to keep facts and skills fresh.	Flash Player	Yes	No
Quick maths driving test	End of topic animated quiz. Children write answers down to check at the end.	Flash Player	Yes	No
Resource sheet	Worksheets	Pdf <i>opens in browser but can be saved</i>	Yes	Yes
Teaching tool	An interactive model or image - unguided for children to explore if they wish.		Yes	No

pdf - free download available from Adobe if not already installed

PowerPoint - from Microsoft. It is also available on the App Store for iPads

Word - as for PowerPoint

Flash Player – may need specific permissions within your browser

Most activities are tablet friendly, with the exception of those requiring Flash Player. You may need additional apps in order to open PowerPoint or Word documents.