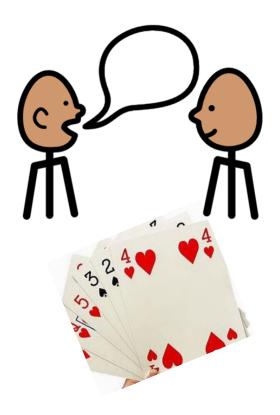
Numeracy PALs

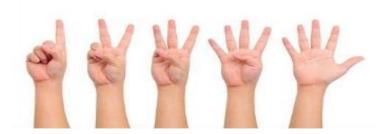
(Peer Assisted Learning)

Guidance for School Staff









Numeracy PALs is an intervention to support learners to increase their number sense. It is aimed at pupils in P3 and P4 who are not secure with their number bonds (particularly bonds to 10 and 20). It is a Peer Assisted Learning (PAL) intervention and requires very little adult input once up and running. This intervention that should take place a minimum of three times a week, 10 minutes per day (suggested before break or lunch as provides a natural end to the 10-minute session).

1	Identify learners in P3 or P4 who are not yet confident with number bonds to 10/20
	(no more than 6 or 7 pupils). This can be from tracking data and teacher judgement.
2	Carry out a baseline assessment with each learner to decide what their initial target
	will be (bonds to 10/20)
3	Identify upper learners (P6/P7) to become Numeracy PALs and provide training. Use
	PALs Training PowerPoint and Resources.
4	Create pupil packs (See contents below)
5	Buddy up learners with Numeracy PALs and have a trial session supervised by a
	member of staff.
6	Identify suitable days for 10-minute slots for Numeracy PAL sessions
7	Identify member of staff who will have responsibility of fortnightly assessments to
	track progress.

Pupil Pack Contents –

- ✓ Plastic Wallet
- ✓ Front Cover
- ✓ Dice x 3
- ✓ Dice game template
- ✓ 1 set of playing cards
- ✓ Set of coloured counters
- ✓ Number line to 20
- ✓ Hundred square
- ✓ Whiteboard
- ✓ Whiteboard pen
- ✓ Whiteboard eraser

- ✓ PALs suggested activities sheet
- ✓ PALs strategies to support sheet
- ✓ Pupil target sheet

This intervention has been tried and tested in several schools and has proven to be very successful. Some schools have started with P7 and P4 pupils initially, with P7 pupils training P6 pupils to take over in January with P3 pupils.

Assessments should be carried out fortnightly. Pupils can have access to concrete materials and visuals for support during assessments. Once pupils are confident with their number bonds to 10, they can move on to the next set of number bonds. Once the assessment is complete the adult should update the pupil's target sheet if they have a new target (NT). You may wish to extend pupils learning by focusing on multiplication facts once they are secure with their number bonds.