BRIDGELEA MATHS NON-NEGOTIABLES

Every Maths Lesson • Every Classroom • Every Day

RETRIEVAL PRACTICE

- Activate prior learning
- Identify and close knowledge gaps
- Strengthen long-term memory
- Make learning stick

I DO, WE DO, YOU DO

- Explicit teacher modelling
- Worked examples
- Guided practice
- Check understanding before independent work
- One micro-step at a time

PURPOSEFUL USE OF MANIPULATIVES

- Build conceptual understanding
- Introduce new learning effectively
- Scaffold when needed
- Use Numicon purposefully

CHECK EVERY BRAIN

- Structured pupil talk
- Sentence stems
- Effective questioning
- Surface misconceptions
- Check understanding continuously

REDUCE UNNECESSARY COGNITIVE LOAD

- Reduce time takers
- Prioritise progress makers
- Keep resources clear and uncluttered
- Protect working memory
- Focus attention on the learning

WHAT WE SHOULD SEE IN EVERY MATHS LESSON

- Retrieval in action
- Explicit teacher modelling
- Guided practice before independence
- Purposeful use of manipulatives
- Every pupil thinking and responding
- Misconceptions identified and addressed
- Clear, uncluttered resources
- Learning prioritised over task completion

LEARNING IS UNDERSTOOD DEVELOPMENTALLY

Check Understanding. Identify Misconceptions. Secure Learning. Support Every Pupil to Succeed.