**DASP Numeracy Plan 2015 - 2017**

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| **KEY OBJECTIVE**   * **Raise achievement in maths at Key Stage 2** * **To improve progress between KS 2 and KS 4 across the partnership** | **SUCCESS CRITERIA**   * **DASP KS2 standards are above the national (85% secure)** * **‘Sig +’ progress rom KS 2 to KS 4 (RAISEonline & Dorset Data Pack)** |

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| **Actions** | **Timescale** | **Accountability** | **Outcome** | **Budget/Resources** | **Monitoring/Review/Impact** |
| To organise regular joint monitoring of standards, progress and practice in maths | From January 2015  (ongoing) | Carl Winch/All HTs | All leaders are informed and up to date with standards etc.  Joint accountability for the standards achieved at KS2 | Headteacher time  £500 to cover supply | End of term analysis of maths data.  Majority of pupils on track to achieve age related level |
| To moderate age related expectations across KS2. This process led by Jennie Fellowes (Maths Consultant). | Termly twilights to be held on:  1 December 14  16 March 15  22 June 15 | Paul Chadwick/All HTs | Effective tier 2 and 3 moderation and validation by LA leads to consistent assessment of standards. | LA Consultant fees £750 | Moderation sheets presented at DASP HTs.  Twilight sessions take place and are evaluated.  Agreed levels by both First and Middle schools |
| To task maths leaders to disseminate the principles of Singapore Maths across all pyramids/individual schools. | November 2014  (ongoing) | Carl Winch/Maths leaders | A common pedagogy in maths teaching is adopted across pyramids/the Partnership, based on best practice. | £3,000 for possible training in Singapore Maths techniques. | Maths leaders observe and evaluate maths teaching in their own school, reporting back to the DASP Maths Curriculum Group.  Booklet of best practice is produced, shared with HTs and disseminated to all maths staff.  Observed maths teaching is at least good and data analysis shows improved outcomes in maths. |
| To develop a programme of outreach work led by Phil Eadie with a focus on improving the attainment of more able pupils in Year 5 in each of the Middle Schools. | From January 2015  (onwards) | Carl Winch/Phil Eadie | Pupils who achieved at Level 3+ at KS1 exceed age expected level at KS2. | Cost of outreach worker – see below | Phil to provide HTs with a programme of visits.  Data analysis shows that more able pupils are achieving above age expectation. |
| To send a representative from DASP to the LA Assessment Pilot Project led by Doug Gilbert. | November 2014  (onwards) | Carl Winch/Adrian Der | A standardised assessment is produced for Year 4 which is used by all First Schools in DASP. |  | Feedback to DASP HTs from meetings.  A consistent approach to assessing maths at Year 4. |
| To organise regular meetings between KS 3 and KS 4 maths staff | January 2015  (onwards) | Phil Eadie / Martin Goddard  KS 3 Maths leaders | Regular subject leader meetings to between KS 3 and KS 4 staff in order to discuss and share changing requirements at GCSE |  | Minutes /notes from the subject leader meetings are distributed to HTs of THS and the middle schools. |
| To organise a programme of KS 3 transition work using outreach teacher from THS | January 2015  (onwards) | Phil Eadie / Martin Goddard  KS 3 Maths leaders | Martin Goddard provides 0.5 days of KS 3 support in each middle school | Cost of outreach worker  £4750 | Record of visits undertaken kept and distributed to the heads of THS and the middle school |
| To organise a programme of enrichment work for Key Stage 3 Level 8 pupils. | January 2015  (onwards) | Phil Eadie / Maths leaders | A programme of enrichment activities is planned and implemented. | Supply for Phil Eadie and Martin Goddard | Review of each session is sent to the Heads of THS and the middle schools |
| To implement a new assessment for the end of Year 8 based on the requirements of the new curriculum. | By January 2016 to implement in May 2016 | Phil Eadie/Maths leaders | An agreed maths assessment is used by all middle schools | Supply for Phil Eadie and Maths leaders  £500 supply | The new tests are implemented and reviewed by maths staff. |
| Assessment without levels – to develop a KS 2 to KS 4 flight path that is used by all schools | January 2015  (onwards) | Phil Eadie/Maths leaders/ Jim Williams | An agreed critical pathway is produced and implemented by all schools. | Supply for Phil Eadie and Maths leaders  £500 supply | The new assessment pathway is adopted and used by the middle schools and THS. |