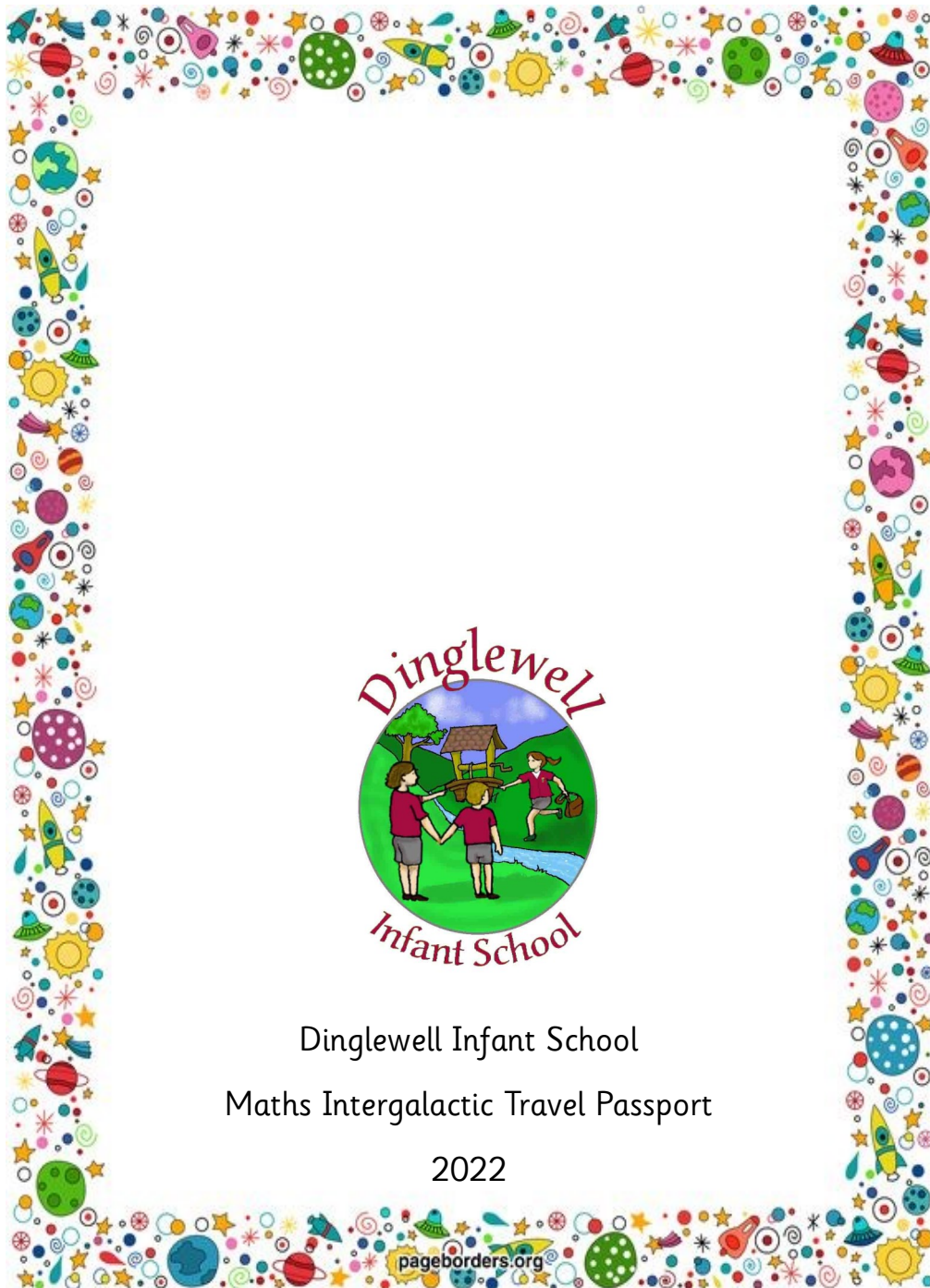
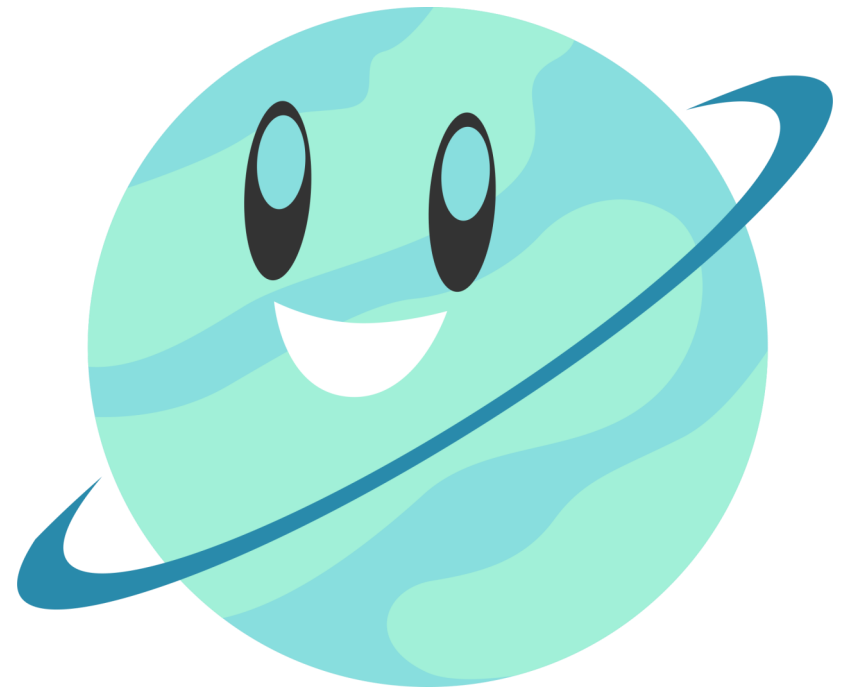




Dinglewell Infant School



Maths Intergalactic Space Travel Passport Help Guide to Uranus

You are now heading to Uranus.

Your new targets are:

Uranus
Recall double numbers
Know by heart all number bonds that total 7 and 8
Know by heart all number bonds that total 9
Know by heart all number bonds that total 10



Uranus	Examples	Can your child answer these questions?
Recall all double numbers to 10+10	Double 1 is 2 Double 2 is 4 Double 3 is 6 Double 4 is 8 Double 5 is 10 Up to Double 10 is 20	I roll double 3 – what is my score? Pick a number, and then double it. What is the largest number you can double? Explain how you know your answer is right. I doubled a number and got 18... which number did I double? http://www.ictgames.com/robindoubles.html https://www.topmarks.co.uk/maths-

Uranus	Examples	Can your child answer these questions?
Know by heart all number bonds that total 7 and 8	0+7=7 7+0=7 7-0=7 7-7=0 1+6=7 6+1=7 7-1=6 7-6=1 2+5=7 5+2=7 7-2=5 7-5=2 3+4=7 4+3=7 7-3=4 7-4=3 0+8=8 8+0=8 8-0=8 8-8=0 1+7=8 7+1=8 8-1=7 8-7=1 2+6=8 6+2=8 8-2=6 8-6=2 3+5=8 5+3=8 8-3=5 8-5=3 4+4=8 8-4=4	What would you add to 5 to get a total of 8? If I tell you 5+2=7 what else could you tell me? E.g. if I know 5+2=7 then I also know 2+5=7 and that 7-2=5 and that 7-5=2 What numbers could you add to give a total of 8? Are there any other ways to get a total of 8?
Know by heart all number bonds that total 9	0+9=9 9+0=9 9-0=9 9-9=0 1+8=9 8+1=9 9-1=8 9-8=1 2+7=9 7+2=9 9-2=7 9-7=2 3+6=9 6+3=9 9-3=6 9-6=3 4+5=9 5+4=9 9-4=5 9-5=4	How many pairs of numbers can you tell me that total 9? What would you add to 5 to make a total of 9? If I tell you that 9-7=2 what else can you tell me?
Know by heart all number bonds that total 10	0+10 = 10 10-0=10 1+9 = 10 10-1=9 2+8 = 10 10-2=8 3+7 = 10 10-3=7 4+6 = 10 10-4=6 5+5 = 10 10-5=5 6+4 = 10 10-6=4 7+3 = 10 10-7=3 8+2 = 10 10-8=2 9+1 = 10 10-9=1 10+0 = 10	What would you add to 6 to get a total of 10? Use number cards from 0 to 10 – can you pair the numbers which make 10? How many pairs of numbers can you remember that make a total of 10? http://www.mathplayground.com/number_bonds_10.html http://www.ictgames.com/numberFacts.htm Put 10 pegs on a coat hangar to practice addition and related subtraction facts. If I know 7+3=10 what else can you tell me?