The role of investigation and problem solving in the NumberSense Mathematics Programme

Investigations and problems are intriguing, provoke curiosity, and capture children's interest and attention. Investigating and problem solving play an important role in developing and supporting children's understanding of mathematics and development of mathematical concepts.

The NumberSense Mathematics Programme (Aarnout Brombacher[1]) is presenting a one-day workshop for Grade R to 7 numeracy/mathematics teachers.

In this workshop we will explore:

- the role of investigations and problem solving in the NumberSense Mathematics Programme.
- investigation and problem types used in the NumberSense Comprehensive Workbook Series.
- the role of the teacher before, during, and after investigation/problem-solving activities.
- the characteristics of effective investigations and problems.

> **Date:** Sat 31 August 2024
>
> **Venue:** Glenwood House, Glenwood Ave, Glenwood AH, George, 6529
>
> **Time:** 08:30 till 15:30
>
> **Cost:** R 650 per person

This workshop caters to teachers who are experienced in the use and implementation of the NumberSense Programme, as well as those who are beginning their NumberSense implementation journeys.

The cost per participant is **R 650 (VAT incl**.) and includes: teas, a light finger lunch and workshop handouts (if any).

To attend, please **REGISTER ONLINE** at **www.NumberSense.co.za/shop** or submit your details by email (orders@NumberSense.co.za) to Shirlaine or Sue (tel: 021-706-3777). On receipt of your details we will email you an invoice which must be paid to reserve your place at the workshop. Spaces are limited so book early to avoid disappointment! **Note**: cancellations made less than 48 hours before the workshop cannot be refunded.

PARTICIPANT DETAILS: George workshop (Glenwood House) 31 August 2024			
Surname:		First name:	
School name:		Cell number:	
Grade(s) you teach:		Email address:	
SACE No.		Dietary needs:	

General enquiries: info@NumberSense.co.za or 021-706-3777.

[1] Founder and Director of the NumberSense Mathematics Programme