**Matapelajaran** **:** Matematik (Tahun 3)

**Tajuk** **:** Masa dan Waktu

**Standard Pembelajaran** **:** 10.2 (i) Membaca dan memahami kalender

**Objektif pembelajaran** **:** Di akhir pembelajaran murid dapat:

Membaca dan memahami kalender.

**Aktiviti PDP:**

1. Set Induksi: Guru memanggil murid-murid yang lahir pada bulan Julai dan semua murid menyanyikan lagu “Selamat Hari Jadi” kepada murid-murid tersebut.
2. Guru bertanya kepada murid apakah peristiwa penting dalam setahun yang mereka tahu. Contohnya: Hari Guru, Tahun baru Cina, Hari Raya Puasa, Hari Kemerdekaan.
3. Guru mengaitkan peristiwa / sambutan penting tersebut dengan bulan-bulan dalam setahun menggunakan kalendar.
4. Guru menunjukkan pelbagai jenis kalendar seperti kalendar kuda (masihi), kalendar Islam (hijrah) – (BBB: ‘handphone’, diari, ‘planner’, kalendar dinding).
5. Guru memperkenalkan jenis-jenis kalendar.
6. Murid cuba menyatakan dapatan maklumat daripada kalendar tersebut.
7. Guru menunjukkan kalendar (Bulan Ogos) kepada semua murid. Guru membimbing murid untuk memahami kalendar dengan menyatakan bilangan hari dalam bulan Ogos, bilanagn minggu dalam bulan tersebut, hari pertama dan hari terakhir dalam bulan tersebut , “Bilakah hari kemerdekaan?”.
8. Aktiviti berpasangan: Setiap kumpulan akan dibekalkan dengan kalendar untuk satu bulan (contoh bulan Mei).
9. Guru kemukakan soalan untuk murid menjawab bersama-sama:
10. “Berapa hari dalam bulan Mei?”
11. “Nyatakan hari bagi tarikh 5 haribulan Mei 2012?”- (aktiviti tersebut diulang dengan beberapa soalan yang lain)
12. “Ada berapa minggu dalam bulan Mei?”
13. “Apa peristiwa penting berlaku pada 1 Mei 2012?”
14. “Bilakah sambutan Hari Guru disambut?”
15. Aktiviti individu: Guru mengedarkan lembaran kepada setiap murid yang mengandungi kalendar bulan Januari hingga Disember.
16. Guru memaparkan tarikh-tarikh penting dihadapan kelas dan meminta murid membulatkan tarikh-tarikh tersebut di atas kalendar yang telah diedarkan tadi.

EMK: 1) TMK dan Didik hibur

2) Patriotisma

3) Kreativiti dan Inovasi

4) Nilai murni

BBB: Kalendar, ‘Handphone’, Diari/ Planner, Lembaran kerja

Penilaian PDP: Guru menilai murid melalui pemerhatian semasa aktiviti pembelajaran dan perbincangan dalam kelas yang dijalankan.

Refleksi: (selepas tamat pembelajaran dan pengajaran)

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| [**January**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=1&country=69) |  | [**February**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=2&country=69) | |  | [**March**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=3&country=69) |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Mo | Tu | We | Th | Fr | Sa | Su | |  |  |  |  |  | 1 | 2 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | 31 |  |  |  |  |  |  | |  | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Mo | Tu | We | Th | Fr | Sa | Su | |  | 1 | 2 | 3 | 4 | 5 | 6 | | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | 28 |  |  |  |  |  |  | |  |  |  |  |  |  |  | | |  | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | |  | Tu | We | Th | Fr | Sa | Su | |  | 1 | 2 | 3 | 4 | 5 | 6 | | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | 28 | 29 | 30 | 31 |  |  |  | |  |  |  |  |  |  |  | |
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| [**April**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=4&country=69) |  | [**May**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=5&country=69) | |  | [**June**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=6&country=69) |
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| [**July**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=7&country=69) |  | [**August**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=8&country=69) | |  | [**September**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=9&country=69) |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Mo | Tu | We | Th | Fr | Sa | Su | |  |  |  |  | 1 | 2 | 3 | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | 11 | 12 | 13 | 14 | 15 | 16 | 17 | | 18 | 19 | 20 | 21 | 22 | 23 | 24 | | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |  | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Mo | Tu | We | Th | Fr | Sa | Su | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 | 21 | | 22 | 23 | 24 | 25 | 26 | 27 | 28 | | 29 | 30 | 31 |  |  |  |  | | |  | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Mo | Tu | We | Th | Fr | Sa | Su | |  |  |  | 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | 14 | 15 | 16 | 17 | 18 | | 19 | 20 | 21 | 22 | 23 | 24 | 25 | | 26 | 27 | 28 | 29 | 30 |  |  | |
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| [**October**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=10&country=69) |  | [**November**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=11&country=69) | |  | [**December**](http://www.timeanddate.com/calendar/monthly.html?year=2011&month=12&country=69) |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Mo | Tu | We | Th | Fr | Sa | Su | |  |  |  |  |  | 1 | 2 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | 31 |  |  |  |  |  |  | |  | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Mo | Tu | We | Th | Fr | Sa | Su | |  | 1 | 2 | 3 | 4 | 5 | 6 | | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | 28 | 29 | 30 |  |  |  |  | |  |  |  |  |  |  |  | | |  | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Mo | Tu | We | Th | Fr | Sa | Su | |  |  |  | 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | 14 | 15 | 16 | 17 | 18 | | 19 | 20 | 21 | 22 | 23 | 24 | 25 | | 26 | 27 | 28 | 29 | 30 | 31 |  | |  |  |  |  |  |  |  | |