



ADAPTIVE TEACHING

ST JOHN PAYNE CATHOLIC SCHOOL





Adaptive Teaching strategies to support the progress of learners with ...



| Attention Deficit and Hyperactivity Disorder (ADHD) | |
|---|----|
| Autistic Spectrum Disorder (ASD) | 3 |
| Dyspraxia / Developmental coordination disorder (DCD) | 5 |
| Hearing impairment (HI) | 7 |
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Adaptive Teaching strategies to support the progress of learners with Attention Deficit Hyperactivity Disorder (ADHD)



Always have routines in place.



Shhh...



Give task instructions verbally and in writing

Make tasks accessible & achievable by:

- Chunking into sub-tasks with **no more** than 3 instructions at a time @@@
- Clarifying the end result



Say...

"Tell me what you are going to do now"

... as a check learners have understood and to help keep them on track





Expect and insist on silence when a task requires it and use routines to reinforce this with the class



Pause for **brain** and movement breaks



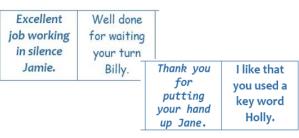
Allow quiet fidget toys



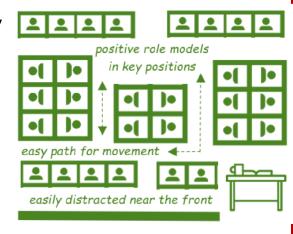
Help learners focus with 'time left' reminders



Be liberal with task specific authentic praise



Carefully design the seating plan



Move around the classroom reviewing / reading learners' work to help support their focus



Homework?



Use alternatives to 'hands up' (e.g. mini white boards) to avoid learners' frustration at not being selected

Ensure instructions for homework are clear and concise so that it is understood, but not overwhelming. Always attach required resources (e.g. worksheets) in case they have been lost.



Say the **learner's name** before asking a question

Adaptive Teaching strategies to support the progress of learners with **Autistic Spectrum Disorder (ASD)**



Always have routines in place.



Give task instructions verbally and in writing and support with pictures, diagrams, or real objects

Make tasks accessible & achievable by:

- Chunking into sub-tasks with no more than 3 instructions at a time
- Having clear goals





Providing a step by step checklist



Prepare the learners at the start of the lesson by outlining what will happen



Task 1 Independent Work



Task 2 Share ideas with partner



Task 3 Answer questions From the board

Support learners to use their time-out card to manage anxiety and take a minute to reassure them when they return

Avoid or explain metaphorical language and idioms such as 'sitting on the fence', 'give me a second'



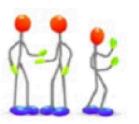


Say the **learner's name** before asking a question

Reassure learners that 'getting it wrong' is part of the learning process



Be sensitive to stress caused by proximity to other people and carefully plan pair and group work





Always say what to do - NOT what not to do



Ensure instructions for homework are clear and concise so that it is understood, but not overwhelming



Use alternatives to 'hands up' (e.g. mini white boards) to avoid learners' frustration at not being selected

Adaptive Teaching strategies to support the progress of learners with **Dyspraxia / Developmental Coordination Disorder (DCD)**



Always have routines in place.



Allow learners to **choose writing tools** that are most comfortable for them

√ pencil √ pen √ felt pen

Design presentations, worksheets and resources so that the **layout is uncluttered**

√ Sans serif font (e.g. Arial, Candara) at least font size 14

SERIF

SANS SERIF





√ Highlight keywords



Provide support with organisation:

- Note on the board equipment required for the lesson
- Write instructions down on a sticky note or encourage the students to



√ Information in sections

Prepare the learners at the start of the lesson by outlining what will happen



Task 1 Independent Work



Task 2 Share ideas with partner



Task 3Answer questions
From the board

Minimise need for extensive handwriting:

- Photocopied & enlarged notes
- Enlarged printout of presentations for learners to annotate
- Bullet points
- Mind mapping / Flow charts
- Gapped handouts
- ICT (predictive word processing, text to speech apps)



Pause for brain and movement breaks as concentration and motor effort are demanding



Provide larger-lined or -squared paper



Adaptive Teaching strategies to support the progress of learners with a **Hearing Impairment (HI)**



Always have routines in place.





Give task instructions verbally and in writing

Minimise background noise and make sure other students know the importance of a quiet working environment



- Face the learner when speaking to support lip reading
- Avoid writing on the board while speaking as you will not be facing the learner



When other pupils contribute, ensure that they speak one at a time and then paraphrase their contributions back to the class



Help learners to focus on what you're saying:

- Give directions before an activity, not during
- Don't talk while students are writing

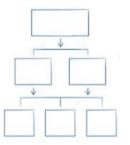
 With video resources ensure subtitles are on



 Don't ask the learner to make notes while watching a video

Use visual summaries of discussions

- mind maps
- flow charts
- graphic organisers
- story boards
- diagrams



Be aware of the **fatigue** the learner may experience due to the amount of effort they have to put in to listening











Use symbols to support spoken language

Adaptive Teaching strategies to support the progress of learners with a **Moderate Learning Difficulty (MLD)**



Always have routines in place.

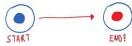




Give task instructions verbally and in writing

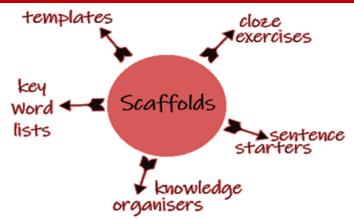
Make tasks accessible & achievable by:

- Chunking into sub-tasks with no more than 3 instructions at a time
- Having clear goals



 Providing a step by step checklist





Avoid writing heavy tasks

 Provide photocopied transcripts that learners can highlight / annotate



 Allow learners to consolidate large texts and only copy key words or phrases Prepare the learners at the start of the lesson by outlining what will happen



Task 1 Independent Work



Task 2 Share ideas with partner



Task 3Answer questions
From the board

Allow for processing time
(e.g. by talking to a
partner before answering a
question, or saying "I'm
going to come back to you in a minute to ask
you xxxx")

Say...

"Tell me what you are going to do now"

... as a check learners have understood and to help keep them on track



Be liberal with task specific authentic praise

Excellent job working in silence Jamie. Well done for waiting your turn Billy.

Thank you for putting your hand up Jane. I like that you used a key word Holly. Help learners focus with 'time left' reminders



Move around the classroom reviewing / reading learners' work to help support their understanding



Link new learning to **prior knowledge**



Ensure instructions for homework are clear and concise so that it is understood, but not overwhelming. Always attach required resources.



Mitigate for short term memory issues by writing instructions down on a sticky note or encouraging the students to

Adaptive Teaching strategies to support the progress of learners with Social, Emotional and Mental Health Issues (SEMH)



Always have routines in place.





MUTUAL RESPECT Ensure the classroom is a safe place by modelling, expecting and insisting on respectful interactions



Be **sensitive** when covering **subject content** that may be upsetting or triggering, and check with the student's HOY or SENDCO if necessary

Reassure learners that 'getting it wrong' or making a mistake is ok and a valuable part of learning





- Very nice use of key words
- Good suggestion, even though you weren't sure
- Superb labelling of that diagram

Support learners to use their time-out card to manage anxiety and take a minute to reassure them when they return



Be liberal with task specific authentic praise



Be sensitive to stress caused by speaking in front of others and sometimes use alternatives to direct questioning (e.g. mini white boards)

Make tasks accessible & achievable by:

- Chunking into sub-tasks with **no more** than 3 instructions at a time
- Making outcomes clear



Providing a step by step checklist



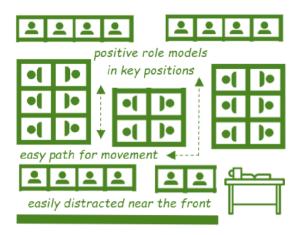


Be sensitive to any relationship issues in the class and carefully plan pair and group work

If you have concerns, share these with the relevant staff



Carefully design the **seating plan** (easy path for movement and near positive influences)



Adaptive Teaching strategies to support the progress of learners with **Severe and Persistent Literacy difficulties (SPLD)**



Always have routines in place.





Give task instructions verbally and in writing

Design presentations, worksheets and resources so that the **layout is uncluttered**

√ Sans serif font (e.g. Arial, Candara) at least font size 14

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√ Highlight keywords



✓ **Diagrams** to support text

Mitigate for **short term memory issues**:





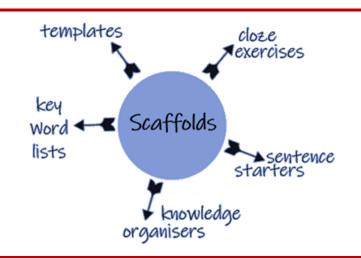
Write instructions down on a sticky note or encourage the students to



Allow time for processing (e.g. paired discussion with a partner before putting hands up)

Avoid writing heavy tasks

- Provide photocopied transcripts that learners can highlight / annotate
- Allow learners to consolidate large texts and only copy key words or phrases



Say...

"Tell me what you are going to do now"

... as a check learners have understood and to help keep them on track

Encourage pair and group work and assign learners with appropriate roles - one to read out loud, one to talk through ideas, one to ask questions, one to scribe, etc

Move around the classroom reviewing / reading learners' work to help support their understanding





Mark for evidence of knowledge and understanding rather than presentation and spelling

Adaptive Teaching strategies to support the progress of learners with **Speech, Language & Communication Needs (SLCN)**



Always have routines in place.





Give task instructions verbally and in writing

Use **cued listening** - give learners a few questions they will need to answer after listening to your presentation / explanation







- Develop a class resource of the vocabulary learners will find helpful and/or need to learn in a new topic.
- Explicitly teach key words what it sounds like, what it means, how it fits in a sentence
- Keep instructions simple, and in the order you want them carried out



 Be aware of how many 'informationcarrying' words you are using Help learners to focus on what you're saying:

- Give directions before an activity, not during
- Don't talk while students are writing

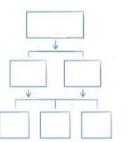
 Give learners at least 10 seconds to respond - then repeat if necessary



 Use the same words, unless you think the vocabulary was too difficult to understand

Use visual summaries of discussions

- mind maps
- flow charts
- graphic organisers
- story boards
- diagrams



Ensure instructions for homework are clear and concise so that it is understood, but not overwhelming. Always attach required resources. Homework ?















Use symbols to support spoken language

Adaptive Teaching strategies to support the progress of learners with a Vision Impairment (VI)



Always have routines in place.



Ensure photocopies are not blurry



Arial 16 Arial 18 Arial 20 Arial 22 Arial 24

Ensure learners have an individual copy of any printed material being read, in the appropriate format for them (e.g. large print, Braille). Say the learner's name before asking a question or giving an instruction



Indicate who is talking in a class discussion



Give **verbal information** to supplement information from pictures or diagrams

Don't just point to an artefact, illustration or diagram - describe what you want the learners to take notice of describe

Provide larger-lined or -squared paper



Ensure learners are sat at the front of the class. Check with learners if they have a preferential side of the room (due to one eye being less impaired than the other)



Design presentations, worksheets and resources so that the layout is uncluttered

√ Sans serif font (e.g. Arial, Candara)

SERIF

SANS SERIF





√ Highlight keywords



Be aware of the **fatigue** the learner may experience due to the amount of effort they have to put in to their learning



Make sure **classroom displays** are in a **large font**, especially ones that aid learners with their work (e.g. key word displays, periodic tables)

Minimise need for extensive handwriting:

- Photocopied & enlarged notes
- Enlarged printout of presentations for learners to annotate
- Bullet points
- Mind mapping / Flow charts
- Gapped handouts
- ICT (predictive word processing, text to speech apps)

