

# Introduction to pencil grasps

#### This presentation will help staff:

- Understand the different pencil grasps you might see in typically developing learners
- Learn about different pencil grasps
- Strategies to support those who are having difficulties with their pencil grasp.



#### About to Pencil Grasps

Children go through various stages of development in terms of their pencil grasp before they learn to use a correct pencil grasp.





## Introduction to pencil grasps

Cylindrical grasp – 12-18 months



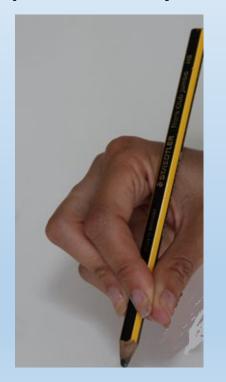
Digital grasp- 2-3 years



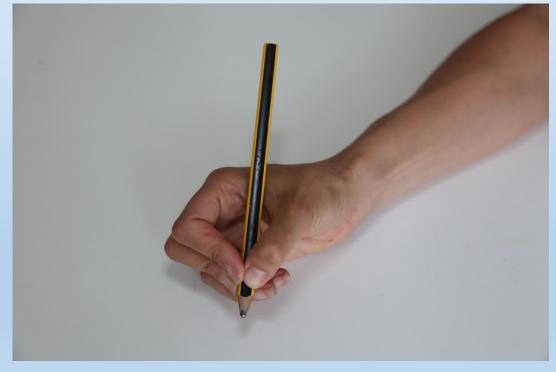


#### Introduction to pencil grasps

Modified tripod grip 3.5 - 4 years



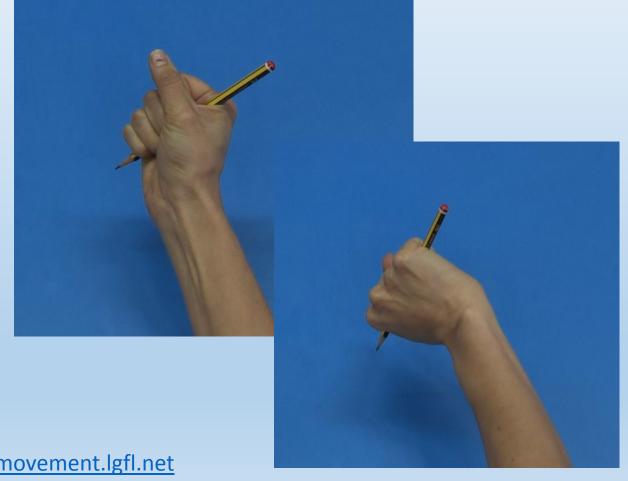
4.5 - 7 years — tripod grasp



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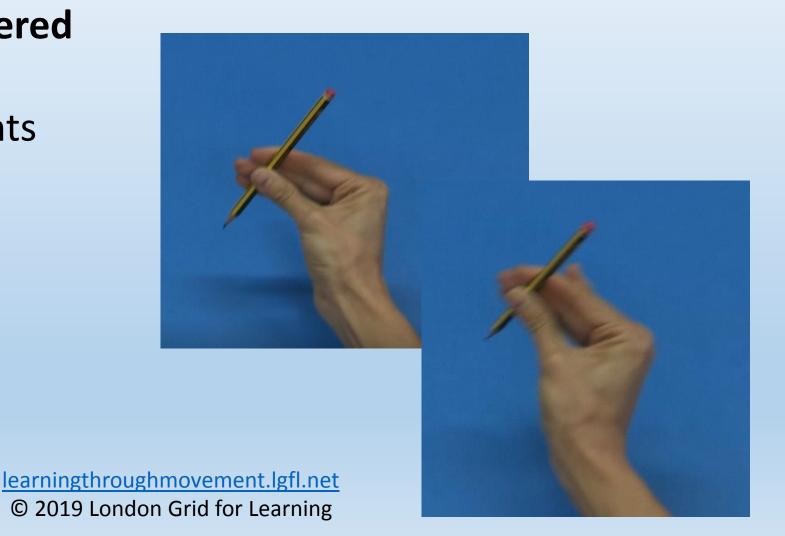
Many use a **fisted grasp** and this is fine for younger students, but not suitable in the long term.



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Many use 3 or 4 fingered grasps which require whole arm movements and do not help with dexterity.





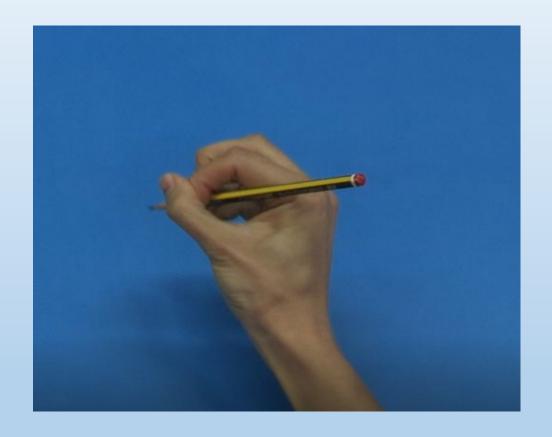
- Many use tripod grasps with the ring and little finger sticking out.
  - This can be due to weak hands.
  - To remedy, place something in the hand for the little and ring finger to hold against the palm e.g. a small rubber.



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- Some use a tripod grip with the thumb hooked over the index finger.
- This can cause the individual to use too much pressure which can lead to hand pain.





#### Activities to help

- Use activities on angled surface to promote wrist extension.
- Fingers naturally fall into tripod grasp for this.

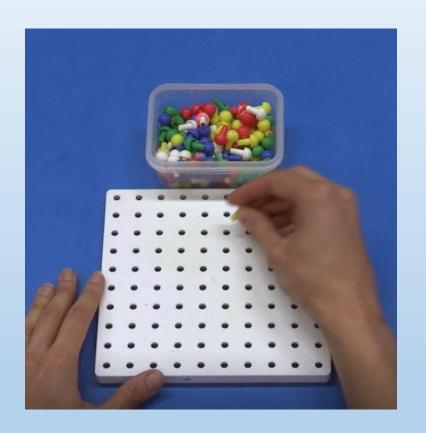


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#### Activities to help

 Use peg boards to help pincer grip, manual dexterity and bilateral skills





#### Activities to help

- Videos of these activities and links to other help websites for pencil grasps support throughout this section of the Learning Through Movement resources.
- Complete these alongside fine motor activities, manual dexterity and hand strength activities